

CAZON  
AF  
-1994  
C11

Catalogue of Audio Visual  
Material







# CATALOGUE OF Audio Visual Material



Ontario

Ministry of  
Agriculture and Food

# CATALOGUE DU Matériel Audio-Visuel

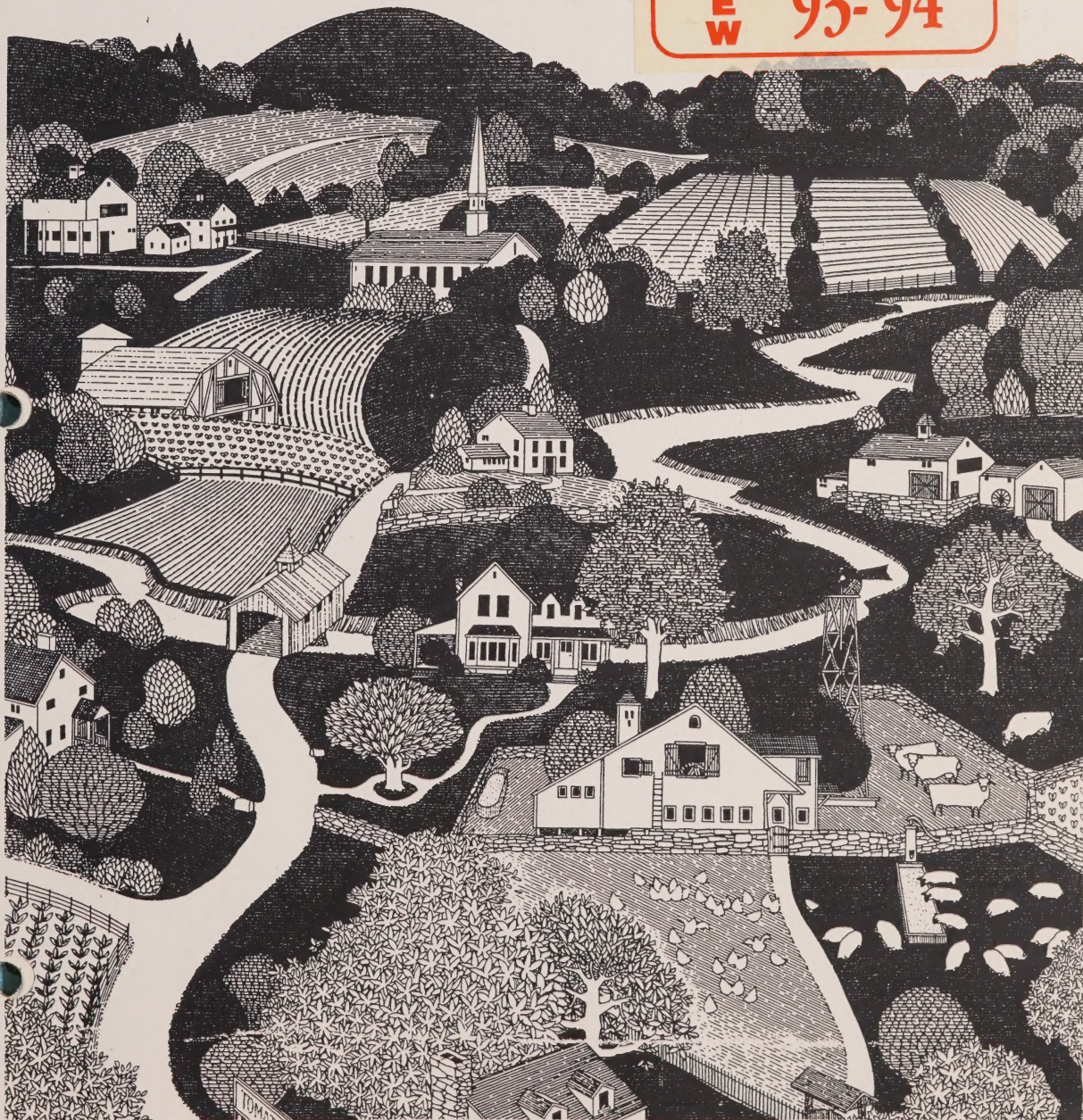


Ontario

Ministère de l'Agriculture  
et de l'Alimentation

NEW

'93-'94



AWE-3119



# CONTENTS

Your Account and P.I.N. ....	ii
Ordering and Returning Material .....	ii
General Conditions .....	iii
Duplication of Material .....	iv
Subject Classification by AGDEX .....	v
Key to Grade Level Codes .....	ix
Abbreviations for Selected Producers .....	x
Alphabetical List of Titles (English) .....	xi-xxvi
Alphabetical List of Titles (French) .....	xxvii-xxiii
Alphabetical List of Restricted Titles .....	xxix-xxx
Annotations (English) .....	Pg. 1-77
Annotations (French) .....	Pg. 78-82
Material Restricted to Ministry Personnel .....	Pg. 83-90



### **Your Account and P.I.N.:**

Each borrower in our computer system is assigned a **Personal Identification Number**. This number (eg. 100.1.4) identifies the institution, location, and the individual borrower, and assists us when handling orders.

Using it speeds up the processing of your order and shortens the length of your phone call. It also enables us to send information about specific subject material to various clients, so please don't use someone else's number.

Please include your P.I.N. in all correspondence and FAX's, and have it at hand when calling our office.

### **Ordering and Returning Material:**

1. A/V material may be ordered: by **FAX**, by **Letter**, or by **Telephone** :

A/V Library,  
Communications Branch,  
Ontario Ministry of Agriculture and Food,  
52 Royal Rd., Guelph, On.  
N1H 1G3

tele. (519) 767-3622 FAX (519) 824-9521

**Include your P.I.N. in all FAX's and correspondence and have it available when telephoning.**

2. Requests for material should be made early to avoid disappointment. Include alternate titles and/or dates if possible.
3. A written confirmation of all orders will be sent to the borrower, when timing is reasonable.
4. You should check all packages upon receipt. Any shortages or damage should be reported to the A/V Library immediately.
5. Material is shipped **PRE-PAID** to the borrower via courier. Please use the enclosed labels and Bill of Lading when returning material.
6. The borrowing period can be extended, however, please contact the A/V library **before** the DUE DATE.



### Ordering and Returning Material: (cont'd)

7. It is the responsibility of the **Borrower** to contact the courier on the **DUE: (date)** that is printed at the bottom right corner on the label attached to each piece of material.

TITLE: V4100. 1	RTE-STOP
FARM ANIMALS	
ACCOUNT: 100. 1. 4	
JOHN DOE	
SHIP: NOV 10/93	DUE: NOV 16/93

8. Please rewind all 16mm films and video tapes before returning them.
9. A/V material must be returned in the proper case and shipping container.
10. We appreciate all comments about our service and about the material.

### General Conditions:

1. Material listed as "Restricted" is for the use of Ministry of Agriculture and Food staff only.
2. An individual may borrow up to 5 titles at any one time. The booking of material is for 5 days, exclusive of holidays, weekends and transportation time.
3. There is no charge for borrowing material from the A/V Library. No person or organization may use these A/V materials for a showing to which admission is charged.
4. The Ministry of Agriculture and Food reserves the right to refuse orders from people who damage material or who do not return material on time.
5. Orders for A/V material are filled in the order that they are received. We will not "bump" an order, under any circumstance.
6. A/V materials cannot be transferred from one borrower to another without first being returned to the A/V Library.



### **Duplication of Material:**

Material produced by the **Ontario Ministry of Agriculture and Food (OMAF)** may be copied without charge. We request that all titles and credits be included in the duplicates.

Copying of material from other produces **without permission is an infringement of copyright**. The Ministry of Agriculture and Food **cannot** give such permission and **will-not** copy such material. Those wishing to copy such material must contact the original producer directly.

Those requesting that multiple titles of OMAF produced video material be copied on to a single tape should be aware that it may not be feasible or possible to arrange the programs on the video tape in the same order as requested.

### **Restricted Material:**

Material listed in the last section of our catalogue is reserved for the use of Ministry of Agriculture and Food Personnel only.



## **SUBJECT CLASSIFICATION BY AGDEX**

<b>AGDEX</b>	<b>SUBJECT</b>	<b>PAGE</b>
<b>0000</b>	<b>AGRELATURE</b>	<b>1-24</b>
0008	AGRICULTURE CAREERS	1
0010	EDUCATIONAL	1-13
0080	HEALTH	13-14
0081	NUTRITION	14-15
0085	SAFETY	16-19
0086	FARM SAFETY	19-20
0090	ENVIROMENTAL	20-21
<b>100</b>	<b>FIELD CROPS</b>	<b>21-24</b>
100	FIELD CROPS - GENERAL	21-22
110	GRAIN CROPS	22
111	CORN	22-23
120	FORAGE CROPS	23
130	PASTURES	23-24
140	OIL & SEED CROPS	24
160	ROOTS & TUBERS	24
180	SPECIALTY CROPS	24

<b>200</b>	<b>HORTICULTURE CROPS</b>	<b>24-34</b>
<b>200</b>	HORTICULTURE GENERAL	24-28
210	APPLES	28-29
230	SMALL FRUITS	29-30
250	VEGETABLES	30
261	MUSHROOMS	30
269	MUCK CROPS	30
270	ORNAMENTALS	31-32
280	FLOWERS	32
290	GREENHOUSE CROPS	33
<b>300</b>	<b>FORESTRY</b>	<b>34-35</b>
318	SUGAR BUSH MANAGEMENT	35
<b>400</b>	<b>LIVESTOCK</b>	<b>36-54</b>
400	LIVESTOCK GENERAL	36-37
410	DAIRY	37-40
420	BEEF	40-42
430	SHEEP	42-45
435	GOATS	45-46
440	SWINE	46-48
450	POULTRY	49-50
451	EGG PRODUCTION	50
460	HORSES	50-52
470	SMALL ANIMALS	53
480	WILDLIFE	53
490	MARINE LIFE	53-54



<b>500</b>	<b>SOILS</b>	<b>54-57</b>
510	SOIL MANAGEMENT	55
530	SOIL FERTILITY	55
550	SOIL/WATER DRAINAGE	55
570	SOIL/WATER CONSERVATION	55-57
<b>600</b>	<b>INSECTS/DISEASES/PESTS</b>	<b>57-64</b>
600	ENTOMOLOGY - GENERAL	57-58
616	BEES	58-61
620	PLANT INSECTS	61-62
640	WEEDS	62
660	LIVESTOCK DISEASES	62
670	FARM/HOUSEHOLD PESTS	62-63
680	RODENTS/PESTS	64
<b>700</b>	<b>ENGINEERING</b>	<b>64-68</b>
710	FARM BUILDINGS	64-65
720	LIVESTOCK BUILDINGS	65
730	CROP BUILDINGS	65
740	FIELD MACHINERY	65-66
750	SOIL/WATER ENGINEERING	66-67
790	ENERGY SOURCES	67-68
<b>800</b>	<b>ECONOMICS</b>	<b>68-74</b>
800	ECONOMICS - GENERAL	68
810	FARM MANAGEMENT	68-70

840	MARKETING	70
860	OUTLOOK	70
870	RURAL SOCIOLOGY	71-74
<b>900</b>	<b>MINISTRY OF AGRI. &amp; FOOD</b>	<b>74-77</b>
911	RESEARCH STATIONS	75
912	UNIVERSITY OF GUELPH	75
915	YOUTH PROGRAMS	75
916	WOMEN'S INSTITUTE	75
940	EDUCATION	76
941	ONTARIO AGRICULTURE MUSEUM	76
990	SPECIAL PROGRAMS	76
994	ROYAL AGRICULTURAL FAIR	76-77
995	C.N.E./FAIRS	77
999	INTERNATIONAL PLOWING MATCH	77



## KEY TO GRADE LEVEL CODES

AUDIENCE DESCRIPTION	CODE
NURSERY (PRESCHOOL)	N
PRIMARY (K-6)	P
JUNIOR (4-6)	J
INTERMEDIATE (7-9)	I
SENIOR HIGH (10-12)	H
COLLEGE OR ADVANCED HIGH SCHOOL	C
ADULT	A
TEACHER TRAINING	T
GENERAL	G
SPECIALIST	S
RESTRICTED	R

## ABBREVIATIONS FOR SELECTED PRODUCERS

AGRICULTURE CANADA	AC
ALBERTA AGRICULTURE	AA
ALFRED COLLEGE OF AGRI. TECH.	ACAT
CANADIAN BROADCASTING CORP.	CBC
EGG MARKETING BOARD	EMB
ENCYCLOPEDIA BRITANNICA FILMS	EBF
GRAND RIVER CONSERVATION AUTHORITY	GRCA
HEALTH AND WELFARE CANADA	HWC
INTERNATIONAL EDUCATION FILMS	IEF
INTERNATIONAL FILM BUREAU	IFB
MINISTRY OF HEALTH AND WELFARE	MHW
NIAGARA ESCARPEMENT COMMISSION	NEC
NATIONAL DAIRY COUNCIL	NDC
NATIONAL FILM BOARD	NFB
ONTARIO AGRICULTURAL COLLEGE	OAC
ONTARIO MILK MARKETING BOARD	OMMB
ONT. MIN. OF AGRICULTURE & FOOD	OMAF
ONT. PORK PRODUCERS MKT. BOARD	OPPMB
RIDGETOWN COLLEGE OF AGRI. TECH.	RCAT
SHEEP INDUSTRY DEVELOPMENT	SID
UNITED STATES DEPT. OF AGRI.	USDA
UNITED WORLD FILMS	UWF
UNIVERSITY OF GUELPH	UG



## NOTES





## ALPHABETICAL LISTING OF TITLES

	Page
4H IS 4U	75
4H LEADER - THE FACILITATOR	75
A.I. TECHNIQUES (DAIRY GOATS)	45
ABERFOYLE FISHERIES	53
ACTS OF UNDERSTANDING	68
ADVANCED AGRICULTURAL LEADERSHIP PROGRAM	74
AFRICANIZED BEE ALERT	58
AGRICULTURAL MUSEUM PROMO	76
AGRICULTURE AND ENERGY	67
AGRICULTURE CONNECTION	1
AGRICULTURE IMAGES	1
AGRICULTURE IN THE 80'S	2
AGRICULTURE IN THE CLASSROOM - PROMO	2
AGRICULTURE IN THE CLASSROOM - PIG THEME	2
AGRICULTURE ONTARIO	2
AGRICULTURE WATER AND SOIL FEATURE	54
AGRICULTURE WATER FEATURE	55
AGROFORESTRY REDISCOVERED	34
ALFRED COLLEGE	1, 75
ANGORA RABBITS	53
ANIMAL CARE	46
APPLE - A FRUIT FOR ALL SEASONS	28
APPLE STORY	29
APPLE TREE PRUNING	29
APPLES	29
APPLES - A CANADIAN FEAST	29
APPLICATION ACCURACY	65
ARE WE FIRE SAFE?	16
ASK A MASTER GARDENER	24
ASPARAGUS	30
ASSEMBLY, SHIPPING AND HANDLING...	46

AVIAN EMBRYONIC DEVELOPMENT	49
AUTUMN QUARTET	2
AWFUL AWESOME	1
BABY LAMB SURVIVAL	42
BACKYARD BONANZA	25
BAKED BEAN STORY	24
BALANCE SHEET AND INCOME STATEMENT	69
BARN RAISING	64
BASIC KITCHEN KNIVES	2
BEAUTIFUL POSSIBILITIES	32
BEDDING PLANTS	32
BEE BEHAVIOR	58
BEE DISEASES	58
BEEF CATTLE BREEDS IN ONTARIO	40
BEEF CATTLE MANAGEMENT	40
BEEF EVALUATION	40
BEEF FROM PASTURE TO PLATE	40
BEEF HANDLING SYSTEM	40
BEEF REPRODUCTION (3 TAPES)	40
BEEF TRAIL (4 PARTS)	41
BEEKEEPING	58
BEES	58
BEHIND THE PLOW	2, 66
BESIDE ME	2
BEST SWINE VIDEOS OF 1990	46
BETTER PASTURE MANAGEMENT	23
BIG FEARS - LITTLE RISKS	21
BIRTH OF A CALF	41
BIRTH OF A CALF - BIRTH OF A PIG	36, 41
BITS AND BITING	50
BLACK CREEK PIONEER VILLAGE	2
BLACK MAGIC	30
BODY CONDITION SCORING...	37
BONSAI	31
BOVINE VIRAL DIARRHEA	41
BREEDING AND KIDDING (DAIRY GOATS)	45
BRIEF ENCOUNTERS	3
BROOD DISEASES OF THE HONEY BEE	58
BUILD QUALITY LAWNS FOR BEAUTY	31
BUSHMASTER	16, 34
BY ACCLAMATION	3
CALIBRATION AND MAINTENANCE	66
CALL IT A WEED	62
CANADA AT THE POLLS	3

CANADA'S CHICK HATCHERIES	49
CANADA'S SYSTEM OF GOVERNMENT	3
CANADIAN DAIRY GENETICS	37
CANADIAN FARMING ON THE GO	3
CANADIAN WOOL PRODUCTION	42
CAREERS IN AGRICULTURE	1
CAREERS IN COOKING	3
CENTURY OF CHANGE	71
CHANGING LEAVES	34
CHANGING TIDES	53
CHEESE MAKING	37
CHICK EMBRYO	49
CHICK LIFE (SILENT)	49
CHICKEN: A CANADIAN SUCCESS STORY	49
CHICKEN BROILER INDUSTRY AND FRESH EGGS	49
CHOOSE AGRICULTURE	1
CHRISTMAS TREES	34
CHRISTMAS TREES (VARIOUS)	34
CIBC LIVE	3
CIRCLE CHECK YOUR SPRAYER	66
CITY OF KIDS	3, 13
CLASS ACT	1, 75
CLEAR SPRINGS TROUT FARM	53
CLIPPING DAIRY CATTLE	37
CLOCKWORK AT THE ONTARIO FLOWER AUCTION	32
CLOSE THE GATE ON MASTITIS	37, 62
CLOTHING AND FASHION: A HISTORY	4
CODE FOR GOOD NEIGHBORS	71
CODE NEEDS YOU, THE	46
COLLEGE ON THE HILL	75
COLOR FOR THE PLATE	4
COMBINE ADJUSTMENT	19, 66
COMMON BREEDS OF BEEF CATTLE	41
COMPOSTING/ENVIRONMENTAL ISSUES	20
COMPUTERS ON THE FARM	69
CONCERNED FARM WOMEN	75
CONFINED SPACE SAFETY	16
CONFINEMENT HOUSING FOR SHEEP	42
CONFORMATION AND ATHLETIC ABILITY	50
CONGRESSMAN LITTON'S TALK	4, 70
CONSERVATION TILLAGE...	55
CONSERVATION TILLAGE: MAKING THE SWITCH	56
CONSUMER COMPLAINTS: THE RIGHT WAY	4
CONTEMPORARY FLOWER ARRANGEMENTS	33
CONTROL OF YOUR TIME AND LIFE	4
CORN: THE OUTER LIMITS	22



CORN: VALUABLE AND VERSATILE	23
COSMIC ZOOM	4
COUNTRYSIDE IS ALIVE	71
CRANBERRIES	29
CREDIBILITY CRUNCH OF SCIENCE...	4
CULTURE AND COSTUME	4
CUTTING A WHOLE TURKEY INTO...	49
CUTTING AND BONING A CHICKEN	49
DAIRY (KIT)	38
DAIRY CATTLE BREEDS IN ONTARIO	37
DAIRY CATTLE MANAGEMENT	37
DAIRY DAYS	37
DAIRY FEATURE	38
DAIRY GOATS	45
DAIRY GOATS BASIC MANAGEMENT	45
DAIRY GOATS: JUDGING AND SELECTION	45
DAIRY GOATS: KIDDING AND YOU	45
DAIRY MANURE HANDLING FROM...	38
DAIRY PRODUCTS FEATURE	38
DANCE LANGUAGE OF THE HONEYBEE	59
DEALING WITH CHEMICAL SAFETY	16
DEALING WITH MANUAL HANDLING	16
DEATH IS A CARELESS HUNTER	16
DEPOP/REPOP - THE DECISION	46
DESCRIBING FINANCIAL POSITION...	69
DESIRE TO WIN	71
DESK TOP DESIGN (3 PARTS)	4
DEVELOPING A FARMERS MARKET	70
DEVELOPING CAPABLE YOUNG PEOPLE	70
DIRECT MARKETING OF HORTICULTURE...	25
DISCIPLINED WATER	67
DISEASES OF ORNAMENTAL PLANTS	31
DONALD'S FIRE SURVIVAL PLAN	16
DRAINAGE SAFETY	67
DRIVESAVE ZONE	5
DRUGS AND ALCOHOL IN THE WORKPLACE	16
DUST IN SWINE BARNs	46, 64
DUST MASK	19
EARLY SPRING MANAGEMENT	58
EARTH, WIND AND WATER	56
EGG FEATURE	50
EGG MACHINE	50
EGG TRIP	50
EGGS, FROM FARM TO FRY PAN	50

ELECTRICAL SAFETY - FROM A TO ZAP	16
EMBRYO TRANSFER - TECHNOLOGY ...	36
EMBRYO TRANSPLANT - NORDIC FARMS	36
EMERGENCY CARE - THE BLOOD HORSE	51
ENERGY AND FOOD PRODUCTION	5, 46
ENERGY AND THE ENVIRONMENT	20
ENERGY MANAGEMENT FOR THE FUTURE	21
ENERGY SAVING ON THE FARM	67
ENJOY BEEF THE LOW FAT WAY	13, 41
EQUINE FEATURE	51
EQUINE INFECTIOUS ANEMIA	51
EQUIPMENT AND SITE SELECTION	59
EQUIPPING FOR MAXIMUM NET...	23, 38
ERECTING A BARN	64
ERIE REPORT (2 PARTS)	21
EROSION CONTROL ON FARMLAND	56
ETHICS AND ANIMAL WELFARE	5
EVERYBODY LOVES ICE CREAM!	38
EXCITING EGGS	5
EXTENSION BRANCH 75TH...	74
EXTRAORDINARY EGG	50
FACTS ABOUT DRY COW FEEDING	38
FAIRS ON DISPLAY	77
FARM ANIMALS	36
FARM BEHIND THE BEACH	69
FARM BOOKKEEPING SYSTEM	69
FARM BUSINESS AGREEMENTS...	69
FARM BUSINESS...	69
FARM ENERGY MANAGEMENT	67
FARM FINANCIAL PLANNING	69
FARM NEIGHBORS - A GUIDE TO...	71
FARM TEAM	71
THE FARM/THE FAMILY	71
FARM TOUR - H. SCHULTZ	46
FARM TOUR - MCLEOD HYBRIDS	46
A FARM VISIT	5
FARMING IN THE URBAN SHADOW	71
FAST FOOD: WHAT'S IN IT FOR YOU	14
FEEDERS, WATERERS AND MINERAL BOXES	42
FEEDING THE 4H PROJECT STEER	38
FEEDING THE FARM FLOCK	42
FIBER FABULOUS PULSES...	15
FIELD CROP SPRAYER CALIBRATION	21, 66
FIELD MACHINERY - THEN AND NOW	66
FIELD OF GREENS (4 PARTS)	5

FIELD OF GREENS - DO CONSUMERS...	5
FINISHING BEEF FEEDERS ON FORAGE	41
FIRE AND SPILL PROCEDURES FOR...	17
FIRE IN MY KITCHEN	17
FIRE SAFETY	17
FIRST AID FOR PESTICIDE...	17, 62
FIRST FOODS	13
FITTING A STEER FOR SHOW	41
FITTING AND SHOWING (DAIRY GOATS)	45
FITTING AND SHOWING A 4-H PIG	46
FLOCK HEALTH	42
FLOWER SHOW	33
FLOWERS AND GARDENS	25
FLOWERS AND OTHER MAGIC	33
FLOWERS, ROSES, ORCHIDS AND...	33
FLUE CURING TOBACCO EFFICIENTLY	24
FLYING SEEDS	5
FOAL MANAGEMENT - THE BLOOD...	51
FOALING	51
FOOD FOR THE FUTURE	5
FOOD MYSTIQUE	13
FOOD OR FAMINE	5
FOODLAND ONTARIO RECIPES	76
FOODS: FADS AND FACTS	13
FOOT SAFETY	17
FOR WHOM THE SIREN SOUNDS	19
FORAGE MECHANIZATION	65
FORAGES IMPROVE DAIRY PROFITS	23, 38
FOREST FOREVER	34
FORGING THE FUTURE-RURAL (LONG)	72
FORGING THE FUTURE - RURAL (SHORT)	71
FORM TO FUNCTION...	51
FRAGILE - HANDLE WITH CARE	47
FROM GENETICS TO GROCERIES	6
FROST AND FIRE	34
FRUITLAND: ONTARIO STYLE	25
FRUITS AND VEGETABLES (KIT)	25
FRUITS OF THE NORTH	25
FULL-TIME AND PART-TIME FARMERS	72
FUTURE FARMS	72
GAME BIRDS AND EXOTIC FOWL	53
GARDENING THE NATURAL WAY (SEEDS)	25
GARDENING THE NATURAL WAY (HUMUS)	25
GARDENS	25
GET MOVING, GET EATING, GET FIT	13



GETTING THE MOST OUT OF...	41
GIANT'S RIB	6
GIFT OF HARVEST	6
GINSENG PRESENTATION	24
GOALS: SECRETS OF SUCCESS	72
GOATS (MEAT GOATS II)	45
GOING THE DISTANCE	75
GOLDEN OPPORTUNITY	59
GOOD BUGS	57
GOOD COOKING AND HEALTHY EATING	6
GOOD HOUSEKEEPING	17
GOOD OLD DAYS - PLOW	66
GOOD PRACTICE TODAY	13
GRAIN: DOCKAGE AND MOISTURE...	22
GRANNY'S QUILTS	6
GREAT GRAPE	29
GREEN THUMB SERIES	25
GREENHOUSE AND SOLAR ENERGY	68
GREENHOUSE ENERGY CONSERVATION	68
GREENHOUSE FEATURE	34
GROWING BUSINESS	69
GROWING FOR YOU - THE STORY OF...	6, 70
GROWING TOGETHER	26
A GUIDE TO DELECTABLE DESSERTS	6
A GUIDE TO GOOD BAKING	6
A GUIDE TO GOOD COOKIES AND...	6
GULLY AND RILL EROSION CONTROL	56
GUN SAFETY	17
HAEMOPHILUS SOMNUS	41
HANDLING LARGE BALES SAFELY	19, 66
HANDLING LIVESTOCK NATURALLY	36
HAPPY FARMERS	72
HARVESTING YOUR WOOL CROP	42
HATCHING CHICKS	49
HAY TODAY	23
HEAR, IT TAKES TWO	13, 17
HEART AND CIRCULATION	13
HEAT PUMPS IN AGRICULTURE	64
HEAT RECOVERY IN GRAIN DRYING	22, 64
HEAVY HORSES	51
HEIFER RAISING	39
HELP YOURSELF TO BETTER HEALTH	15
HIDDEN HAZARDS	17
HOBBY BEEKEEPING	59
HOLLAND MARSH (2 PARTS)	30

HOME LANDSCAPE DESIGN	31
HONEY BEE TRACHEAL MITE	59
HONEY BEES AND POLLINATION	59
HONEY MANAGEMENT	59
HORSE MANAGEMENT AND TERMINOLOGY	51
HORSE RACING IN ONTARIO	51
HORSEPOWER	19
HORSES AND SOME COMMON BREEDS	51
HORSES IN CANADA	52
HORTICULTURAL PRIZE WINNING	26
HORTICULTURAL STORIES	26
HOW A HAMBURGER TURNS INTO YOU	6
HOW TO LOSE YOUR BEST CUSTOMER...	7
HYBRID VIGOR - KEY TO ABUNDANCE	22
HYDROPONICS - LETTUCE/TOMATOES	30
I THINK, I AM	13
I'M GROWING UP	14
I'M NO FOOL AS A PEDESTRIAN	17
I'M NO FOOL HAVING FUN	18
I'M NO FOOL IN WATER	18
I'M NO FOOL WITH FIRE	18
ICAR (INVENTORY OF CANADIAN...)	7
ICE SAFETY	18
INDOOR PLANTS	26
INNOVATORS, THE	7
INSECT WAR	61
INSECTS, MOTHS AND BUTTERFLIES	57
INSECTS OF ORNAMENTAL PLANTS	61
INSTALLATION OF A SUBSURFACE...	67
INTENSIVE SHEEP HOUSING	43
INTEGRATED CONTROL OF ORCHARD...	61
INTERNATIONAL ON THE JOB	66
INTERNATIONAL PLOWING MATCH 1989	77
INTERNATIONAL PLOWING MATCH 1990	77
INTERNATIONAL PLOWING MATCH 1991	77
INTERNATIONAL PLOWING MATCH 1976	77
INTRODUCTION TO BEEKEEPING	59
ISLAND OF FOREST	35
IT'S A HONEY OF A BUSINESS	60
IT'S JUST YOUR NERVES	72
JOURNEY THROUGH RURAL ONTARIO	76
JUDGING MARKET SWINE	47
JUST ADD HONEY	60

KEEPING GOOD THINGS GROWING	7
KEMPTVILLE CONNECTION	1, 76
KEYS TO EFFECTIVE SPEAKING	70
LAMB EVALUATION	43
LAMB IN THE MICROWAVE	43
LAMB MARKETING	43
LAMBING	43
LAND MUST PROVIDE	55
LAND: OUR LAST RESOURCE	56
LAND: THE THREATENED RESOURCE	56
LANDSCAPE DESIGN - PART 1	31
LANDSCAPE DESIGN - PART 2	31
LANDSCAPE DESIGN - PART 3	31
LANDSCAPE DESIGN - PART 4	31
LANDSCAPING FOR THE FUTURE	31
LAWNS	31
LAWNS AND LANDSCAPING	32
LEADER DOG - PUPPY SOCIALIZATION	53
LEADER DOG TOUR	53
LEARNING ABOUT GARDENING	26
LEGACY - ESTIMATED BREEDING...	47
LEGAL ASPECTS OF MEAT INSPECTION	36
LET THEM MULTIPLY	36
LET THERE BE LIGHT	74
LIFE AND LIMB	19
LIFE CYCLE OF THE HONEYBEE (1992)	60
LIFE CYCLE OF THE HONEYBEE (1987)	60
LIFE IN A GARDEN	7, 26
LIFE IN A WOODLOT	58
LIFE OF THE HONEYBEE	60
LIFTING AND CARRYING	18
LIQUID GOLD OF SPRING	35
LIVESTOCK GUARDING DOGS ...	43
LIVESTOCK JUDGING - 3 TAPES	36
LIVING SOIL	54, 61
LOOK AT ONTARIO WINES!	29
MAGIC MEALS IN MINUTES	15
MAGIC OF WATER	67
MAINTAINING MUNICIPAL DRAINS	67
MAKE IT BEEF	7
MAKE IT CHICKEN OR FISH	7
MAKE IT MEATLESS	7
MAKE IT PORK	7
MAKING DISPLAYS	7



MAKING FARMS SAFE FOR KIDS	19
MAKING THE BEEF COW EFFICIENT	41
THE MAN BEHIND THE PLOUGH	72
MANAGEMENT TIPS FOR A NEWBORN...	47
MANURE DIGESTERS ON THE FARM	68
MANY NATIONS MANY FARMS - JUNIOR	8
MANY NATIONS MANY FARMS - INTER.	8
MAPLE SUGAR BUSH MANAGEMENT	35
MAPLE SYRUP	35
MAPLE SYRUP FEATURE	35
MAPLE SYRUP MAKERS	35
MAPLE SYRUP PRODUCTION	35
MARKET LAMBS, SWINE AND STEERS...	36
MARKETING BEEF CATTLE IN ONTARIO	41
MARKETING SCENE - BEEF	42
MASTER GARDENER PROMO	26
MASTER GARDENER TRAINING	26
MASTER GARDENERS ALL	26
MASTER GARDENERS IN NORTHEAST	26
MASTITIS CASE	39, 62
MATTER OF CONFIDENCE, A	14, 18
MAXIMIZING EWE PRODUCTION	43
MAXIMIZING RETURNS ...	36
MEAT INSPECTION: SPECIAL...	36
MEAT QUALITY ASSURANCE IN CANADA...	8
MEET THE CHALLENGE: COMMUNICATE...	8
MEETINGS BLOODY MEETINGS	8
METER MILL CALIBRATION - RECIPE..	47, 65
MICROSCOPIC LIFE IN THE SOIL	54
MILK - FROM FARM TO YOU	39
MILK THE MAGNIFICENT	39
MILK - WHERE IT COMES FROM	39
MILKING GOATS	45
MILKING TIME	39
MILLING OATS	22
MINI-GARDENS	26
MIRACLE OF MOHAIR	46
MISTER HANCOCK'S WOODS	27
MITOSIS	8
MONARCH BUTTERFLY	58
MONEY TO BURN	68
MORE BLOODY MEETINGS	8
MORE THAN MONEY	69
MOWING LESSON FOR CHARLIE	18
MOWING SAFETY	18
MUSHROOM FEATURE	30

NATURAL VENTILATION IN SWINE BARNs	47, 64
NATURAL VENTILATION IN TIE STALL...	64
NATURAL VENTILATION FOR LIVESTOCK...	64
NEW GUIDELINES FOR WELL LANDSCAPED..	27
NEW HAY MAKING TECHNIQUES	23
NEW LOOK AT SHEEP	43
NO HOOF, NO HORSE	52
NOBODY TOLD ME	56
NORMAN BORLAUG - REVOLUTIONARY	22
NOZZLE SELECTION FOR FIELD SPRAYERS	66
NUTRITION AND WELL-BEING FOR SENIORS	15
NUTRITION FIGURES	15
O.S.C.I.A. - THE SUCCESS STORY	54
OF PEOPLE, LAND AND PLANNING	9, 68
OFFICE SAFETY	18
OFMAP: THE BIG PICTURE	74
ONCE UPON AN EGG	50
ONE DAY IN MAY	56
ONTARIO BREW	8
ONTARIO CHEDDAR CHEESE	39
ONTARIO DAIRY INDUSTRY	39
ONTARIO FAIR	77
ONTARIO FARM MACHINERY CODE	66
ONTARIO FOREST: ITS PEOPLE, ITS FUTURE	35
ONTARIO FRESH MILK TESTING	39
ONTARIO FRUITS & VEGETABLES	27
ONTARIO GROWN - FLORIDA BOUND	23
ONTARIO MAPLE SYRUP	35
ONTARIO MUNCH BUNCH	29
ORGANIC FARMING	9
ORGANIZATION OF AGRICULTURE	74
ORGANIZING THE EVENT - THE YORK...	9
OUR HOUSE TO YOUR HOUSE	34, 65
OUR SEARCH FOR RENEWABLE FUELS	21
OUR SEARCH FOR SUSTAINABLE AGRICULTURE	56
OVERTURE NYITANY	49
PAINLESS SEWING: HOW TO SEW FAST	9
PAIR OF MOCCASINS	9
PARLIAMENTARY PROCEDURES...	9
PARTS OF A HORSE	52
PASSIVE SOLAR COLLECTORS...	68
PATCHWORK QUILTS	9
PATTERNS OF LOVE (QUILTING)	10
PATTERNS OF THE WILD	53

PEEL 4-H IS FOR U	75
PEOPLE IN THE COUNTRYSIDE...	72
PEOPLE PATTERNS	75
PERIZIN	60
PEST MANAGEMENT	62
PESTICIDE POISONING	18, 62
PESTICIDE SAFETY (GREENHOUSE)	18, 63
PESTICIDE VENDOR STORAGE...	63
PESTICIDES 1	63
PESTICIDES AND THE ENVIRONMENT	21, 63
PESTICIDES 11	63
PESTICIDES IN FOCUS	63
PESTS AND DISEASES	57
PHOTOSYNTHESIS	27
PICTURE CANADA	10
PICTURE CORN: ONTARIO	23
PIG PSYCHOLOGY	47
PLANNING A WORKING FACILITY FOR SHEEP	43
PLANNING THE VENTILATION SYSTEM	64
PLANT BREEDER RIGHTS	27
PLANT MOVEMENTS	27
PLANT PROPAGATION: FROM SEED TO ...	27
PLANTING AND TRANSPLANTING	27
PLANTING ORNAMENTAL TREES & SHRUBS	32
PLOWING THROUGH THE PAST	76
POLYPAY - STUDY IN CROSSBREEDING	43
PORK FEATURE	47
PORK FROM FARM TO FORK	47
PORK PRODUCER'S RISKS, RESOURCES...	47
PORK - MEAL WITH A SQUEAL	48
POTATO FEATURE	30
POULTRY INDUSTRY	49
POULTRY MANAGEMENT	50
PRE-CONDITIONING CALVES	36
PRE-NATAL DEVELOPMENT	52
PREPARING THE SOIL	55
PRESSURE CANNING SAFELY	10
PREVENT BABY LAMB STARVATION	43
PROFILE LEVELLING FOR DRAINAGE	67
PROFIT IN A FARM FLOCK	43
PROMISE FOR LIFE	42
PROTECT YOUR INVESTMENT	42
PROTECTIVE CLOTHING & EQUIPMENT...	63
PROTEIN FACTOR	10, 14
PROUD BEGINNINGS	72
PRUNING BLACK WALNUT TREES FOR PROFIT	32



PRUNING ORNAMENTAL TREES & SHRUBS	32
PRUNING ORNAMENTAL TREES & SHRUBS	32
PRUNING PRACTICES AT THE BROOKLYN...	27
PUTTING ONTARIO PORK ON THE MAP	48
PUTTING PASTURES TO WORK	24
 QUILTS AND CRAFTS	 10
 RABBIT SHOWMANSHIP	 53
RABIES	62
RAISING ORPHAN LAMBS	44
RAM MANAGEMENT	44
RAT PATROL	64
REAL COWBOYS	72
REAL TALKING SINGING ACTION...	15
REARING QUEEN HONEY BEES	60
REASON WHY	10, 68
REFLECTIONS - JR. FARMERS	75
RENAISSANCE OR RADICALISM IN ...	10
REPLACEMENT EWE SELECTION...	44
RESOURCE-FULL: YOUR LOCAL OMAF...	74
REVOLUTION ON THE LAND	70
RIDDLE OF PHOTOSYNTHESIS	10
RIDGE TILLAGE	57
RIDGETOWN REALITY	1, 76
RIGHT RIDERS	19
RISE AND FALL OF THE GREAT LAKES	21
RIVAL WORLD	58
RIVER MUST LIVE	21
RODENT CONTROL FOR FARM BUILDINGS	64
ROOTED IN AGRICULTURE	73
ROYAL AGRICULTURE WINTER FAIR, THE	76
ROYAL - SHOWPLACE OF CHAMPIONS	76
ROYAL WINTER FAIR - 1990	76
RUNOFF (LAND USE & WATER QUALITY)	55
RURAL BOARDROOM	70
RURAL CRISIS COMES TO SCHOOL	10
RURAL ROUTES - RURAL IDEAS ...	73
RURAL WOMEN	73
RUTABAGA, ROOT OF GOOD EATING	24
 SAFE HANDLING OF FOALS...	 52
SAFETY AND MAINTENANCE OF SILOS...	20, 65
SAFETY WITH FIRE	19
A SALUTE TO TREES	28
SAVE OUR SOILS - SAVE OUR STREAMS	57

SAVE THAT PIG - STORY OF BACON	48
SAVING ENERGY ON THE FARM	68
SCORE 9 FOR MILK	39
SETTING UP A FARM OFFICE	10
SETTLER, THE	73
SHE'LL NEVER WALK ALONE	11
SHEEP BREEDS IN ONTARIO	44
SHEEP BREEDS IN THE UNITED STATES	44
SHEEP BUILDING STRUCTURES	44
SHEEP FEATURE	44
SHEEP FEED EQUIPMENT	44
SHEEP HANDLING	44
SHEEP MANAGEMENT	44
SHEEP OBSTETRICS	44
SHEEP PRODUCTION	44
SHOWMANSHIP AT HALTER	52
SHOWMANSHIP - THE BASICS	52
SILO GAS - FARM SAFETY	20, 65
SIMPLE LOOMS	11
SIXTH SENSE	20, 37
SKILL OF HORSESHOEING	52
A SLICE OF FARMING - YORK PIZZA	11
SLIPS, TRIPS AND FALLS	19
SMOKE TESTING FAN POWERED...	65
SMOKE TESTING/VENTILATION IN...	20, 48, 65
SNOWMOBILE SAFETY	14
SOD FARM	32
SOIL FEATURE	54
SOIL SERIES (VARIOUS)	54
SOIL TEST	55
SOIL TODAY - FOOD TOMORROW	57
SOILS	54
SOME COMMON CROP INSECTS	61
SOME IDENTIFYING CHARACTERISTICS...	22
SOUTH LANARK JUDGING CONTEST	75
SOYA BEANS - THE MIRACLE CROP...	24
SPEAKING EFFECTIVELY TO ONE...	11
SPOTLIGHT ON MARKETING	11
SPRING AND SUMMER MANAGEMENT	60
SPRING MANAGEMENT 1	60
SPRING MANAGEMENT 2	60
STALKING THE SILENT THIEF...	14
STALLION MANAGEMENT...	52
STAYING TOUGH - THE WINNING ATTITUDE	11
STEAK MACHINE	42
STOMACH WORMS IN SHEEP	45

STORY OF MILK	40
STORY OF MEAT IN CANADA	37
STRAW BULL	40
STRAWBERRY FEATURE #1	29
STRAWBERRY FEATURE #2	30
STRUCTURE OF GARDENS	28
STUDY SKILLS FOR ADULT STUDENTS	11
SUCCESS STORY	58
SUNCHANGERS	42
SWEEP	57
SWEET TASTE OF BRADFORD	30
SWEET TO SWEET	11
SWINE A.I. - THE NATURAL CHOICE	48
SWINE BREEDING HERD MANAGEMENT	48
SWINE BREEDS IN ONTARIO	48
SWINE MANAGEMENT	48
SWINE RESEARCH CENTER - ARKELL	48, 74
SWINE SCORE	48
TAKING CARE OF BUSINESS	70
TAKING CHARGE	73
TAKING STOCK	70
TASTE OF HONEY	61
THEY BUILT ONTARIO - GRADE 8	11
THEY BUILT ONTARIO - GRADE 7	11
THEY BUILT ONTARIO - GRADE 8 (KIT)	12
THEY BUILT ONTARIO - GRADE 7 (KIT)	12
TO MARKET, TO MARKET	70
TO SAVE THE ENVIRONMENT...	21
TOMATO FEATURE	28
TOOLS, TOYS AND TEACHING AIDS	12
TOWN AND COUNTRY ONTARIO	12
TRACING YOUR IMMIGRANT ROOTS	73
TRACTOR SAFETY IS NO ACCIDENT	20
TRANSITIONS	12, 73
TREES AND THEIR CARE	28
TREES, OUR PLANT GIANTS	28
TRITICALE	22
TROUBLE SHOOTING LIVESTOCK...	65
TROUT FARMING	54
TUNING IN: INTENTIONAL...	12
UNINVITED GUESTS	14
UNIVERSE	12
UP AND TALKING	12
UPPER CANADA VILLAGE	12

USING BEDDING PLANTS	33
USING CO-ORDINATED FINANCIAL...	70
VARROA JACOBSONI	61
VARROA MITE DETECTION	61
VEGETABLE GARDENING	28
VIRUS CONTROL OF INSECT PESTS	62
VISIONS OF THE FUTURE	13
VOISIN CONTROLLED GRAZING...	24, 40
WALKING FIT WITH ANN PEEL	14
WAR ON WARBLER - DAIRY	63
WASTE WATER MANAGEMENT	67
WATER MOVEMENT IN THE SOIL	55
WATER POLLUTION CONTROL	57
WEED CONTROL IN DIRECT SEEDING	23, 62
WEEDS, INSECTS AND DISEASES	57
WELCOME TO 4-H	75
WHAT MATTERS MOST	14, 73
WHAT'S BUZZIN ?	61
WHAT'S FOR LUNCH - FEEDING ...	15
WHAT'S YOUR B.M.I. - BODY...	14
WHEN GOLD IS GREEN	24
WHEN MURPHY GOES FARMING	73
WHO NURTURES THE NURTURER ?	74
WHOLLY COW	40
WHOOPING CRANE	53
WHY DID TOMMY DIE ?	20
WHY PRUNE - WHEN PRUNE ?	28
WILD RICE - THE NATURAL GRAIN	22
WILDFLOWERS OF ONTARIO	33
WINDOWSILL GREENHOUSE	34
WINE COUNTRY	28
WINE GROWING	30
WOMEN'S MAGAZINE	74
WORKING IN AGRICULTURE	1
WORLD OF INSECTS	58
WORM FARMING	55
YOU'RE NEEDED IN THE FOOD SYSTEM	1
YOUTHFUL OUTLOOK, SOIL TODAY...	57



## LISTE ALPHABÉTIQUE DES TITRES

	Page
4-H ÇA VOUS VA BIEN	78
ABEILLES	78
ANIMAUX DE LA FERME (LES)	78
ARGENT N'EST PAS TOUT (L')	78
AUTANT DE TYPES DE FERMES QUE...	78
BÂTISSEURS DE L'ONTARIO - 7E ANNÉE	78
BÂTISSEURS DE L'ONTARIO - 8E ANNÉE	78
BIENVENUE AUX 4-H	78
COLLÈGE D'ALFRED: L'AGRO-ALIMENTAIRE..	78
COLLÈGE D'ALFRED: UN CHEF DE... (LE)	78
COUP D'OEIL SUR L'AVENIR	78
DE BONNES CHOSES POUSSENT EN ONTARIO	79
ÉCLOSION DES POUSSINS (L')	79
ESSOR AGRICOLE AU CANADA (L')	79
FRUITS ET LÉGUMES DE L'ONTARIO (LES)	79
FRUITS ET LÉGUMES (LES)	79
GEL ET LE FEU (LE)	79
GESTION D'UN ÉLEVAGE PORCIN DE...	79
HISTOIRE DES HARICOTS (L')	79
IL ÉTAIT UNE FOIS UN OEUF	79
ÎLE DE FORÊT	80
INDUSTRIE LAITIÈRE (L')	80
INSÉMINATION ARTIFICIELLE... (L')	80
INVENTAIRE-FAITES LE POINT (L')	80
IRAC (INVENTAIRE DE LA RECHERCHE...)	80
JEUNE REGARDS: LE SOL EN VOIE...	80
LE CALIBRAGE DU MOULIN, C'EST...	80
LE RÉGIME GOUVERNMENTAL DU...	80
MACHINERIE AGRICOLE D'HIER ET...	80
METTEZ FIN À LA MAMMITE	80
OEUF EXTRAORDINAIRE (L')	80
ON MISE SUR LE MARCHÉ	80

ORDINATEUR A LA FERME (L')	81
PAGEAO: VUE D'ENSEMBLE	81
PAMPA	81
POMMES	81
POURQUOI TOMMY EST-IL MORT?	81
PRODUCTION ET MARKETING DE LA...	81
PRODUCTION LAITIERE	81
PROMOTION DU MUSÉE AGRICOLE	81
PROS DU VÉLO	81
PROTÉGEZ VOTRE INVESTISSEMENT	81
SIROP D'ÉRABLE	81
UN SYSTÈME DE COMPTABILITÉ...	82
UNE QUESTION DE CONFIANCE	82
VACHEMENT ÉTONNANT	82
VILLE DE JEUNES	82
VOS RACINES SONT DANS L'AGRICULTURE	82
ZOOM COSMIQUE	82

## RESTRICTED MATERIAL

	Page
1992 NATIONAL 4-H WEEK INTERVIEW	83
4-H COUNCIL SUPPLY SERVICE DISPLAY	83
ACCESS NOW	83
ACHIEVING SUCCESSFUL PERFORMANCE	83
ACTING IN THE PUBLIC INTEREST	83
ADVANCED COMMUNICATIONS FOR THE...	83
ALERT AND INFORMED	83
ALL IN A 4-H CLUB YEAR	83
ALL THE WORLD'S A STAGE - 4-H DRAMA	83
ASSERT YOURSELF	83
BASIC KNITTING	83
CHALLENGING AND RETAINING SENIOR...	83
COMMUNICATE WITH IMPACT	83
COMMUNICATION AVANCEE POUR LES...	90
CREATING EXCELLENCE (12 TAPES)	84
CUSTOMER SERVICE, WHAT IT MEANS TO ME	84
DEGRASSI TALKS - ABUSE	84
DEGRASSI TALKS - ALCOHOL	84
DEGRASSI TALKS - DEPRESSION	84
DEGRASSI TALKS - DRUGS	85
DEGRASSI TALKS - SEX	85
DEGRASSI TALKS - SEXUALITY	85
DES NOUVEAU DEFIS POUR LES...	90
DEVELOP AN AMAZING MEMORY...	85
DO IT NOW! OVERCOMING PROCRASTINATION	85
EMPECHER LA FATIGUE DES ANIMATEURS...	90
EMPLOYMENT EQUITY: OPENING THE DOOR	85
ESTABLISH YOUR AUTHORITY WITHOUT...	85
EVEN BREAK	85
FACONS DE TRAVAILLER SELON...	90
FEAR OF SUCCESS	85
FIRST STEPS TO EXCELLENCE...	85
FRENCH LANGUAGE SERVICE BILL	85
GO FOR IT! HOW TO WIN AT LOVE	85
GRIZZLY CREEK SOLUTION	85

HEALTH AND SAFETY - LET'S WORK FOR IT	85
HOW TO DELEGATE	85
HOW TO DELEGATE WORK	86
HOW TO ESTABLISH IMMEDIATE RAPPORT	86
HOW TO MOTIVATE AND MANAGE PEOPLE	86
HOW TO MOTIVATE PEOPLE	86
HOW TO SET PRIORITIES	86
HOW TO STAND OUT AS A HIGH ACHIEVER	86
IF YOUR FRUSTRATED YOU'RE NOT ALONE	86
IMAGE AND SELF PROJECTION...	86
INSIDE TIPS FROM THREE HIGH ACHIEVERS	86
INTERNALIZING YOUR POWER	86
JONES-MOHR LISTENING TEST	86
LE MONDE EST UN THEATRE	90
MAKE A WIN OF YOUR LIFE	86
MAKING IT HAPPEN	86
NIAGARA COLLEGE: COMMISSION UP FRONT	86
OMAF - IT'S YOU!	86
OMAF - IT'S YOU (SHORT)	87
ONE CALL AT A TIME	87
ORAL REASONS	87
OUTRAGEOUS ACTS AND EVERYDAY REBELLIONS...	87
POSITION AND CONNECT	87
POWER OF GOAL SETTING	87
POWER TACTICS	87
POWER TALK	87
POWER TO ACHIEVE	87
PREVENTING 4-H LEADER BURNOUT	87
QUESTIONS AND ANSWERS ABOUT 4-H SCREENING	87
SEEDS OF GREATNESS WITH DENNIS WAITLEY	87
SPEAK TO WIN (12 TAPES)	87, 88
STOP PROCRASTINATING - DO IT	88
STRATEGY OF MEETINGS:WITH G.D. KIEFFER	88
SUCCESS BREEDS SUCCESS	88
TECHNICAL TRAINING FOR 4-H VET LEADERS	89
TECHNICAL TRAINING FOR 4-H HORSE LEADERS	88
TECHNICAL TRAINING FOR 4-H RABBIT LEADERS	88
TECHNICAL TRAINING FOR 4-H SHEEP LEADERS	88
TECHNICAL TRAINING FOR 4-H BEEF LEADERS	88
TECHNICAL TRAINING FOR 4-H SWINE LEADERS	89
TUMBLES, MUMBLES AND BUMBLES	89
WEGLER FILM CLIPS	89
WHACK ON THE SIDE OF THE HEAD,A	89
WORKING WITH DIVERSE AGE GROUPS OF 4-H	89
WORKSHOP FOR PROFESSIONAL WOMEN (SERIES)	89
ZILLIONS "PENNY POWER " MAGAZINE	89



# NEW ADDITIONS AS OF JANUARY 1994

## FARMSTEAD PLANNING FOR NATURAL

**VENTILATION** V7521 A  
28 min. ACAT  
This video is a study of farmstead planning related to the natural ventilation of livestock housing.

**FOOD PRESERVATION PRIMER** V0529  
1992 35 min. CHEAF H/G  
Food preservation issues including freezing and canning methods is discussed. Traditional, as well as, updated techniques are demonstrated.

**LA VENTILATION NATURELLE DANS LES BATIMENTS POUR LES ANIMEAUX** V7522  
114 min. ACAT A  
Cette bande video porte sur trois sujets, notamment la ventilation naturelle des etables chaudes pour le betail, la ventilation naturelle des etables laitieres, et la mise a l'epreuve des cheminees.

**NATURAL VENTILATION OF LIVESTOCK HOUSING** V7520 A  
1991 114 min. ACAT  
This video covers three topic areas. Natural Ventilation of Warm Livestock Housing, Natural Ventilation of Cold Dairy Barns and Chimney Test are the titles of the videos contained on this tape.

**NEW WING CONCEPT FOR NATURALLY VENTILATED BUILDINGS** V7519  
24 min. ACAT A  
The use of automatically controlled ventilation for livestock buildings. The use of "wing walls" to improve the ventilation of these buildings is discussed.

**NOUVEAU CONCEPT DE MURET D'AERATION POUR LA VENTILATION NATURELLE** V7523  
26 min. ACAT A  
L'utilisation d'une ventilation a controle automatique pour les etables a l'utilisation des murets d'aeration pour ameliorer la ventilation de ces batiments sont traites dans cette bande video.

**NUTRITION STORIES** V0528  
1994 25 min. OMAF J/G  
A collection of related shorts. Topics include: - Tewkesbury - Beef Ad Campaign - Amazing Muffins - Healthy Snacks - Wee Sprouts - Canada's Guide to Healthy Eating - York Pizza Project.

**ORGANIC FIELD CROPS - SHARING THE EXPERIENCE (2 PARTS)** V1525  
1993 165 min. OMAF A  
Some of Ontario's most established and respected organic field crop producers share their experience in: making the transition from conventional to organic production; soil ecology; crop rotation; mechanical weed management; composting; marketing and more.

**OVERWINTERING OF HONEYBEES** V6518  
1992 28 min. UG H-A  
Demonstrates the necessity of winterizing honeybees in Ontario. Illustrates management procedures that guarantee survival of healthy hives for spring pollination: stock selection, feeding medication and packing for winter protection.

**PLANIFICATION DE FERME POUR LA VENTILATION NATURELLE** V7524  
28 min. ACAT A  
Cette bande est une etude de la planification de la ferme en fonction de la ventilation naturelle des batiments servant a abriter les animeaux.

**SHOPPING FOR NUTRITION** V0527  
1991 35 min. CHEAF G  
The topic covered is how to make nutritious choices at the supermarket. Viewers are given pre-shopping tips and then a tour of a market showing them how to make appropriate choices according to Canada's Guidelines for Healthy Eating. Canadian Home Economics Association Foundation



## Agrelature - Agricultural

### AGRELATURE:Agricultural Careers

**ALFRED COLLEGE - A LEADER IN THE  
AGRI-FOOD WORLD** V9018  
1990 12 min. ACAT H-A  
Designed for students consid-  
ering careers in agriculture and  
related industries.

**AWFUL AWESOME** V0375  
1991 17 min. OMAF I-H  
A grade 10 student receives an  
unwelcome class assignment - a ten  
page report on agricultural  
careers. Through a series of talks  
with six people in various agri-  
cultural careers, our student moves  
from thinking agricultural careers  
are awful.....to awful awesome.

**CAREERS IN AGRICULTURE** V0051  
1986 8 min. UG H-A  
A discussion of agri-business  
and the many new careers made  
available due to the rapid changes  
in food technology.

**CHOOSE AGRICULTURE** V0057  
1989 10 min. NBIA H-A  
Forty percent of all Canadian  
workers are involved in jobs  
dependent on food production. A  
discussion of agrology and agri-  
culture science, job futures, and  
universities that offer degrees in  
agriculture. New Brunswick Insti-  
tute of Agrologists

**CLASS ACT** V9060  
1985 12 min. OMAF H-A  
This video explains the  
education programs delivered by the  
Colleges of Agricultural Technology  
in the province.

**KEMPTVILLE CONNECTION** F9105 V9174  
1985 10 min. OMAF H-A  
Designed for students consid-  
ering careers in agriculture and  
related industries.

**RIDGETOWN REALITY** F9168 V9145  
1985 10 min. OMAF H-A  
Designed for students consid-  
ering careers in agriculture and  
related industries.

## Agrelature - Educational

**WORKING IN AGRICULTURE** S0148  
1982 8 min. OMAF H-A/T  
71 Slides, script  
Many people do not consider  
the agricultural industry when  
looking for employment. Right  
across Ontario, farm operators are  
looking for dependable people to  
work on a year-round or seasonal  
basis. This presentation suggests  
employment possibilities on dairy,  
beef and other livestock oper-  
ations, cash crop farms and  
seasonal employment farms such as  
fruit and vegetable producing oper-  
ations. Produced in co-operation  
with Canada Manpower. Recommended  
for use by high school guidance and  
summer job counsellors.

**YOU'RE NEEDED IN THE FOOD SYSTEM** F0206 V9341  
1984 19 min. OMAF I-A  
Challenging career opportuni-  
ties are available in the major  
sectors of the food system; primary  
production, agri-business, research  
and development, environmental re-  
sources and education. Strong stu-  
dent testimonials reflect a valu-  
able theme for both rural and urban  
students: there will always be  
exciting jobs in the food system.

### AGRELATURE:Educational

**AGRICULTURE CONNECTION** V0008  
1985 44 min. OMAF I-A  
Energy, plants, livestock,  
soil and food processing; all are  
vital components of the food  
system. This package presents 10  
short videos featuring these and  
other topics. A useful tool for  
integration into a variety of study  
units; particularly in the areas  
of science, geography and environ-  
mental studies.

**AGRICULTURE IMAGES** V0009  
1989 12 min. OMAF J-A/G  
A visual and musical collage  
of modern day farming in Ontario.  
Excellent for intermediate students  
and as part of any visual display.



**AGRICULTURE IN THE 80'S** V0010  
 1986 11 min. OMAF H-A  
 As the population increases, Ontario farmers must meet the challenge to provide more food. Some changes that began in the 80's and will continue into the next century include: new methods of soil conservation, improved conditions for livestock, new plant breeds and increased use of genetic selection. The acceleration of the electronic age and its impact on agri-business, as well as alternate methods of energy use are also discussed.

**AGRICULTURE IN THE CLASSROOM - PROMO** V0012  
 1989 5 min. OMAF G  
 Promotional video. for the Agriculture in the Classroom program.

**AGRICULTURE IN THE CLASSROOM (PIG THEME)** V0440  
 1988 10 min. OMAF/RCAT J  
 A short documentary of an elementary school project in which grade 6 students cared for and recorded information relating to a group of pigs. It was an eight-week project that was supported by further classroom study. It was designed to give students a true picture of agriculture and was run with the support of Ridgetown College of Agriculture and Technology.

**AGRICULTURE ONTARIO** S0004  
 1980 16 min. OMAF G  
 146 slides, script  
 Agriculture is the largest primary industry in Ontario and is the foundation of our industrialized economy. Through continuing research, more labor saving and energy efficient machinery, better fertilizers and pesticides, higher quality breeds of animals and plants have been developed. This presentation shows the wide range of Ontario agriculture from the livestock industry, through field crops to the specialized fruit and vegetable crops.

**AUTUMN QUARTET** F0008 V0029  
 1981 6 min. OMAF J-I/G  
 Food in abundance from Ontario farms is the subject of this musical and visual revelation. All four basic food groups of meat, dairy products, fruit and vegetables and grains are produced here in our province by Ontario farmers. But do people know just what goes into producing the abundance of Ontario's Food Basket which we enjoy? Produced for showing at the Royal Agricultural Winter Fair in 1981, this film should be of interest to anyone who lives to eat or eats to live.

**BASIC KITCHEN KNIVES** F0011  
 1968 20 min. GH A  
 There are four basic knives that every housewife should have in her kitchen: chef knife, slicing knife, utility knife and a paring knife. Helpful hints are given for paring, coring, cutting, chopping and slicing fruits and vegetables and for looking after the knives. Gordon Henderson

**BEHIND THE PLOW** F7014  
 1974 20 min. AC G  
 We travel with Cedric Smith as he learns about Canadian farming by talking to farmers, working for them and watching what happens on the modern farm. He visits ranches, grain operations, dairies, orchards and an experimental research station, and learns that agricultural methods have changed considerably over a generation.

**BESIDE ME** RV079  
 8 min. H-A  
 A blind teenager accepts the challenge of a Seeing Eye Dog. Viewers follow Marion to Leader Dog School, where she and her dog are trained as a team.

**BLACK CREEK PIONEER VILLAGE** F0016  
 1967 22 min. M - L J-A  
 Authentic recreation of the life and surroundings of the Black Creek pioneers during the first half of the 19th century. The buildings and atmosphere of Black Creek are so real that the film can be used by teachers for classroom discussions. Moreland - Latchford



## Agrelature - Educational

**BRIEF ENCOUNTERS** RF003 RV050  
1985 10 min. Video Arts H-A  
Our actors learn to improve the productivity of meetings by understanding that all participants in a meeting have a shared responsibility to make it successful. They identify and show how to use leadership skills. Comes complete with a leaders guide.

**BY ACCLAMATION** RV051  
1986 14 min. AA H-A  
There are many members of organizations that are not aware of the goals and objectives of the organization in which they are a member. Members and potential members need this information so they know what their role is as a member.

**CANADA AT THE POLLS** K0009  
1989 EC I/T  
Canada at the Polls is a complete mock election package for classroom use based on the actual process used in Canadian federal elections. The simulation exercise is designed for use in secondary schools but can be easily adapted to other levels as well. Includes a teacher's guide, supplies required for one polling station, election documents and a set of Elections Canada publications and a poster. Elections Canada

**CANADA'S SYSTEM OF GOVERNMENT** V0109  
1987 38 min. MIA H-A  
An historic review of the development of Canada's system of government. Provincial and federal relationships are discussed. Ministry of Intergovernmental Affairs. English and French on same video.

## Agrelature - Educational

**CANADIAN FARMING ON THE GO** V0504  
1986 25 min. AC I-A/T  
The video focuses on the transportation involved in growing and moving agricultural products from field to table, with some emphasis on Canadian agricultural exports. It begins with an historical focus on agricultural technology, and how it has been adapted for Canadian conditions. Canadian contributions to agricultural practices, including the development of canola and the use of a corn heat unit as a measurement are highlighted.

**CAREERS IN COOKING** V0481  
1992 26 min. OMAF H-A/G  
A collection of related shorts. Topics include: - becoming a chef requires long hours of specialized training - a visit to the Stratford Chef School - Canada's Culinary Olympic Team - native Canadian chefs - students often have misconceptions about careers in food - the Fergus Cooking School where farming and eating meet - culinary artists fashion ice and food sculptures - visit Canada's only Cordon Bleu school of haute cuisine - the catering industry has grown by leaps and bounds.

**CIBC LIVE** RV069  
1990 6 min. CIBC J-H/T  
Through dance routines, special effects and a variety of scenarios, a teenager is introduced to banking services.

**CITY OF KIDS** RV017  
1990 6 min. GCFAS P-J  
A jazzy flexible tool to attract the attention and enthusiasm of young people. This video can be used for stretches, breaks, dances, etc. French and English on same tape. Government of Canada Fitness and Amateur Sports

## CLOTHING AND FASHION: A HISTORY

F0037

1969 30 min. BF H-A  
Through the ages, fashion has been influenced by vanity and social status. In this film, animated drawings show major trends from ancient Egypt, Greece and Rome, through the medieval age, the Renaissance, French and Industrial Revolutions, two world wars, right up to today. Benchmark Films.

## COLOR FOR THE PLATE

RV093

1991 26 min. KaPe H-A/G  
Variety can tempt the palate especially when Kay Spicer looks at creative ways to use canned and fresh vegetables. She makes popular winter salads and dressings, and explains how to choose and prepare fresh summer vegetables. KaPe Productions

## CONGRESSMAN LITTON'S TALK

F8039

1975 28 min. WMC A  
Congressman Litton of Missouri, a farmer for most of his life, covers many issues of concern to food producers and consumers. The Congressman discusses misconceptions and questions that have arisen because producer and consumer groups are not well enough organized and informed. Though the American background is evident, the theme of this talk is completely applicable to Canada. It will inspire discussion in any concerned rural or urban group. White Motor Company

## CONSUMER COMPLAINTS: THE RIGHT WAY

F0040

1985 11 min. AHP H-A  
Legitimate and effective methods the consumer can use to complain about products or services. Three scenarios demonstrate ways in which complaints can be made: returning merchandise to the point of purchase; telephone complaints; and the letter campaign. Advice is given on how to seek extra assistance from outside agencies and consumers are reminded that complaints made the right way can often uncover unethical business practices and help other consumers. Alfred Higgins Productions

## CONTROL OF YOUR TIME AND LIFE

F0041

1976 30 min. Calley A  
Based on the book of the same name by Alan Kaein, this entertaining film offers practical methods of "saving time so we can waste it." Discussed are five basic means of time control management that can be applied effectively to both personal and business needs. Narrated by James Whitmore.

## COSMIC ZOOM

V0414

1990 8 min. NFB J-A/G  
From a boy fishing on a river, to the most distant conceivable point of the universe, and then back again to the last atom of one living cell inside the boy, Cosmic Zoom is a vast and awesome journey. The aim is to give people, especially young people, some ideas of the immeasurable grandeur of space and its opposite, the ultimate minuteness of matter. All, except for the beginning of the film, was made by animation. Ages 11 to adult. Without narration.

## CREDIBILITY CRUNCH OF SCIENCE-BEHIND THE FOOD SCARE

V0377

1990 28 min. ACSH H-A/G  
An enlightening seminar presented by Dr. Elizabeth Whelan, Executive Director, American Council on Science and Health. Designed to promote a greater understanding of issues such as food safety, pesticides, carcinogens, etc.

## CULTURE AND COSTUME: THE GREAT

CLOTHES PUT ON F0046

1978 20 min. EBF I  
In this fast-paced film we gain an understanding of the effects of culture on fashion. Whether clothing is for functional, fashionable or identification reasons, this is a fascinating peek at "the great clothes put on."

## DESK TOP DESIGN (3 PARTS)

V0343

1988 30 min. Goldsholl A/T  
Demonstrates how to use the desk top system to create three practical design programs: logo designs, stationery and newsletters. (3 parts)



## Agrelature - Educational

**DRIVESAVE ZONE** V0426  
1990 23 min. MTO A/G  
Discusses how to conserve energy and promote safe driving practices. Ministry of Transportation

**ENERGY AND FOOD PRODUCTION - THE PORK STORY** V4091  
1989 9 min. OPPMB I-H/G  
After working on a pork farm for a summer, two high school girls discuss the application of energy in the pork production cycle. Emphasis is on the scientific and technical skills necessary in the business of pork production. A complement to the Food and Energy Unit of the grade nine science curriculum.

**ETHICS AND ANIMAL WELFARE** V0489  
1992 26 min. OMAF H-A  
A collection of related shorts. Topics include: - Ontario Farm Animal Council respond to animal welfare concerns - researchers, scientists and philosophers share their views at a conference on ethics and technology at Guelph Universtiy - recognition given for quality care of research animals - concern for animal welfare helps create a cornerless farrowing crate - open-sided barn economical and healthier for cows - a discussion with noted animal behaviourist.

**EXCITING EGGS** RV096  
1991 26 min. KaPe H-A/G  
Kay Spicer demonstrates the versatility of the wholesome egg. She shows how to prepare breakfast eggs, a summer frittata, quiche, cheese souffle and an elegant meringue dessert. KaPe Productions

**A FARM VISIT** V0485  
1992 12 min. TV Ontario J-I  
Toronto teacher Dinny Biggs' unit on farming explores food sources, production and packaging, nutrition, hunger, recycling and a variety of other topics. A visit to a dairy farm allows her grade 5/6 students to see the day-to-day life, experience the sights and smells, and build a greater appreciation of food production as a business.

## Agrelature - Educational

**FIELD OF GREENS - 4 PARTS** V0512  
1992 28 min. H-A  
The main topics of this video are: marketing, new consumer food tastes, the changing family farm, heritage seeds and animal preservation. Rogers Cable TV

**FIELD OF GREENS - DO CONSUMERS CARE ABOUT ORGANIC FOOD?** V0511  
1992 59 min. H-A  
Talks about organic gardening and the interest people are showing in organic food. Rogers Cable TV

**FLYING SEEDS** F2068  
1966 10 min. M - L J-A  
Time-lapse photography and close-ups show the different ways in which seeds travel by air. There are examples of the parachute, propeller, wing and helicopter methods of flight. Some seeds are so light they scatter by themselves, others with their own sources of power explode and catapult. We also see seeds planting themselves. Moreland - Latchford

**FOOD FOR THE FUTURE** K0022  
1989 14 min. Lockwood I-H  
Bert, a computer helps Erica with her bio-science school project - food production. Includes a discussion of herbicides, insecticides and fungicides. Designed for a grade 7-10 science curriculum. Includes a teaching kit with reference material and a slide set.

**FOOD OR FAMINE** F2070  
1977 24 min. Shell Canada H-A  
Methods of increasing food production are illustrated, using fertilizers and chemicals, improving seed, controlling weeds, replacing inefficient tools with modern machinery, safeguarding the health of livestock, providing better fodder, and investigating the possibilities of systematic fishing. Not recommended for young children.

**FROM GENETICS TO GROCERIES** V0503  
 1993 32 min. OMAF I-A  
 The world of research in agriculture and food spins so fast that many of us are unaware of the improvements brought to our food supply through efforts at the laboratory bench. Your host, Ingrid Clark, has an eight part update of ongoing research in Ontario.

**GIANT'S RIB** F0081  
 1976 20 min. NEC G  
 This film is a portrait of the escarpment from Niagara Falls to Tobermory. Aerial photography of the escarpment, summer and winter recreation, flora and fauna and agricultural activities of the area, are included. Various views of landowners and concerned citizens illustrate the land use conflicts.

**GIFT OF HARVEST** F0082  
 1980 22 min. NACA G  
 Today's demands for more food are so great that "the most productive" isn't enough. This film shows how the modern farmer can fine tune his crop treatment, targeting on the undesired pests that are doing the real damage. National Agricultural Chemicals Association

**GOOD COOKING AND HEALTHY EATING** RV090  
 1991 26 min. KaPe H-A/G  
 Kay Spicer begins her basic cooking series with an introduction to the supplies and utensils needed in the kitchen. She demonstrates basic techniques, explains how to plan meals to maintain a healthy diet and prepares some simple and delicious one-dish meals. KaPe Productions

**GRANNY'S QUILTS** F0083  
 1974 15 min. HF G  
 Mrs. Catherine Scott demonstrates patchwork quilts and shows samples of work she has done since she was a teenager. Reminiscing on her rural childhood, Mrs. Scott describes the stitches, fabrics and tools she uses in making quilts. Highlight Films

**GROWING FOR YOU - THE STORY OF ONTARIO FOOD** F0085 V0134  
 1988 40 min. OMAF G  
 Do you "eat to live" or "live to eat"? Either way, this production filmed across our province is a moving, talking encyclopedia of Ontario's fabulous food chain. The story is threefold: "THE PROVIDERS", "THE PROCESSORS" and "THE MARKETERS". As one story or three, "Growing For You" will open your eyes to the fact that we are among the best fed people in the world.

**A GUIDE TO DELECTABLE DESSERTS** RV092  
 1991 26 min. KaPe H-A/G  
 For dessert lovers, Kay Spicer shares her secrets for success. She makes a perfect pie crust, delicious pie fillings, fruit crisps and crunches, cream puffs and a peach meringue shortcake torte. KaPe Productions

**A GUIDE TO GOOD BAKING** RV087  
 1991 26 min. KaPe H-A/G  
 A guide to making homemade quick breads and yeast breads. Kay Spicer shows how the same basic dough can be used in pancakes, muffins, baking-powder biscuits, dessert rolls and white or brown bread. KaPe Producitons

**A GUIDE TO GOOD COOKIES AND CAKES** RV095  
 1991 26 min. KaPe H-A/G  
 Kay Spicer helps viewers fill the cookie jar with chocolate chip cookies, pecan logs, refrigerator cookies, oatmeal cookies and gingerbread men. She also bakes some moist, light, traditional cakes for special occasions. KaPe Productions

**HOW A HAMBURGER TURNS INTO YOU** F0094  
 1968 20 min. DCC I/T  
 About 18% of the molecules in the human body are of protein supplied by the food we eat. Yet the proteins in food are different from the proteins in our body. This film traces protein metabolism from digestion through resynthesis in the cells. Dairy Council of California



**HOW TO LOSE YOUR BEST CUSTOMER WITHOUT REALLY TRYING** F0095  
 1981 20 min. AT&T H/T  
 This humorous film points out how important it is that everyone, from stock room manager to executive, maximizes the business use of the telephone. Showing both the "right" and "wrong" way to use the phone, the role of the switchboard operator, use of directories, self dialing calls and common courtesy tips are all explored.

**ICAR (INVENTORY OF CANADIAN AGRI-FOOD RESEARCH)** V0163  
 1988 12 min. OMAF A  
 ICAR (Inventory of Canadian Agri-Food Research) is a computerized information data base designed for researchers to keep track of Canadian Agri-Food research.

**INNOVATORS, THE** V0480  
 1992 26 min. OMAF H-A/G  
 A series of profiles of entrepreneurs. They include: - a husband-wife team whose secret to success in agriculture has been to market value-added products - a successful Ontario game rancher - an enterprising seed producer - an inside look at Ontario's premier pickle producer - a visit to a young couple's specialty poultry shop which has truly "taken wing".

**KEEPING GOOD THINGS GROWING** RV104  
 1992 15 min. Chipman I-H/T  
 This video is about the superior quality and safety of Canada's food supply and how today's farmers strive to achieve that goal. The content shows how agriculture has changed and how today's methods of crop protection are an important part of "keeping good things growing".

**LIFE IN A GARDEN** F2113  
 1954 20 min. RWP G  
 A garden and all its inhabitants, including the bumble bee, caterpillar, ant, hornet, spider, tree frog, praying mantis and several different birds. Roy Wilcox Productions

**MAKE IT BEEF** RV097  
 1991 26 min. KaPe H-A/G  
 Always popular, beef can be prepared with low-fat cooking methods such as stir-frying, roasting, microwaving, marinating and barbecuing. Kay Spicer, and Marg Thibeault of the Beef Information Centre, look at different cuts of beef and their uses. KaPe Productions

**MAKE IT CHICKEN OR FISH** RV086  
 1991 26 min. KaPe H-A/G  
 Kay Spicer's recipes for chicken include using different cooking methods. The results are: roast stuffed chicken, microwaved chicken breasts, oven-crisp chicken and braised curried chicken. She also explains how to purchase fish and prepare a variety of easy, healthy meals using fish. KaPe Productions

**MAKE IT MEATLESS** RV094  
 1991 26 min. KaPe H-A/G  
 How to use pasta, rice and legumes in classic meatless dishes. Kay Spicer's nourishing recipes include spaghetti, macaroni, Spanish and Mexican rice, rice pudding, baked beans and pea soup. KaPe Productions

**MAKE IT PORK** RV091  
 1991 26 min. KaPe H-A/G  
 Practical tips for cooking pork the low-fat way, with Kay Spicer and Mary Ann Binnie from Canada Pork. They show the different cuts available and explain their uses. Pork dishes include roasts, tenderloins, steaks, chops and ribs. KaPe Productions

**MAKING DISPLAYS** V0188  
 1988 23 min. OMAF A  
 Using a slide format, this video shows how to set up a farmers market stall.

MANY NATIONS MANY FARMS -  
INTERMEDIATE

1988 OMAF I/T K0001  
Intermediate level kit enhances curriculum units of Living in a Changing World and Contemporary Canada: Life in the Twentieth Century. Each kit contains: Videos on immigration to Ontario's farmlands and personal immigrant experiences as oral history. Slide set highlighting ethnic contributions. Interesting and informative student activities, games, craft ideas, recipes, puzzles, group projects, family and school histories. Teachers manual with background information.

## MANY NATIONS MANY FARMS - JUNIOR

1988 OMAF J/T K0003  
Junior level kit supports The Formative Years curriculum in the areas of values, Canadian studies and the individual and society. Each kit contains: videos on immigration to Ontario's farmlands and personal immigrant experiences as oral history. Slide set highlighting ethnic contributions. Interesting and informative student activities, games, craft ideas, recipes, puzzles, group projects, family and school histories. Teachers manual with background

MEAT QUALITY ASSURANCE IN  
CANADA: THE ISSUE ON THE TABLE

1993 10 min. Elanco H-A V0517  
This video provides the viewer with information regarding the many checks and balances in our food system which assure the quality and safety of the food we consume. Better understanding of food production and safety begins with the primary producer and extends to all participants in the meat production chain. From producers to government to farm input supplies - all share in the process of making our food safe.

MEET THE CHALLENGE: COMMUNICATE  
WITH CONFIDENCE

1988 15 min. AA RV066 H-A  
A look at a variety of communication skill activities which help people become more involved in the communication process. 4-H leaders and members learn that there are several ways to improve communication.

## MEETINGS BLOODY MEETINGS

1976 30 min. Video Arts H-A RF004  
John Cleese of the Monty Python group delivers this simple message to those responsible within organizations for the running of meetings. He points out the basic disciplines and drills which enable us to make our meetings shorter, more productive, more satisfying and more appropriate to the necessities of the business.

## MITOSIS

1970 24 min. UI F0124 H-A  
Illustrates the process of cell division in plant and animal life and discusses the importance of the mitotic process to the growth and maintenance of an organism. Photomicrography shows cell division taking place. The effects of chemicals and radiation on dividing cells are demonstrated. University of Illinois

## MORE BLOODY MEETINGS

1984 27 min. Video Arts H-A RF005  
A sequel to "Meetings, Bloody Meetings". John Cleese falls asleep in the dentist's chair and, in an entertaining dream sequence, learns how badly he is still running his meetings. Deals with the human side of meetings and concentrates on uniting and focusing participants, as well as getting them to work together constructively.



OF PEOPLE, LAND AND PLANNING F8135  
1975 26 min. UW C-A

The problems created by man's ongoing alteration of the land are detailed in this film which stresses the need for comprehensive land use planning. Examples from the State of Wisconsin show how activities including logging, strip mining, and recreational use, put pressures on the land. The film also presents the farmers' point of view and points out how conflicts can develop between land use and tax dollars, conservation of wild places, and role of the professional planners and agencies. University of Wisconsin

ONTARIO BREW V0429  
1991 26 min. OMAF H-A/G

A collection of related shorts. Topics include: - the Canadian Independent Brewers Association - visit a fast-growing business, a "brew on premises" shop - Chinese beer - spent grains from beer brewing make an excellent supplement for livestock feed.

ORGANIC FARMING V0468  
1992 26 min. OMAF H-A/G

A collection of related shorts. Topics include: - many of us are unclear as to what is and what is not organic; the difference often lies in production methods - who buys organic food and why? A study by an agricultural economist examines consumer attitudes - an organic grain farmers' co-operative in the Grey-Bruce area believes there are real advantages to organic growing - organic farm groups discuss how to market their products - conventional and organic farmers meet and share information.

ORGANIZING THE EVENT - THE YORK PIZZA PROJECT V0491

1992 12 min. TV Ontario J-A

The core group of organizers of the York Pizza Project discuss how the idea for the project grew into a curriculum resource document and a three day event bringing together the public and separate school boards, junior-level classes and over forty volunteers from the local farming community. They offer ideas to other school boards who may want to duplicate the project.

PAINLESS SEWING: HOW TO SEW FAST F0141

1977 27 min. Autgur Films H-A/T

Sewing is a popular hobby today. More and more people are gaining personal satisfaction by making many of their own clothes. This film is designed to help the viewer improve her sewing techniques. Subjects discussed include organizing your shopping and wardrobe planning, and organizing your sewing habits. This section gives many useful tips on cutting as well as machine sewing.

PAIR OF MOCCASINS F0142  
15 min. NIC G

Moccasins have been the footwear of the Indians for hundreds of years. Today everyone enjoys the comfort of soft leather moccasins. This colour film shows Mary Thomas performing the process of making a pair of moccasins - from deer skin to deer hide to a pair of colourful, comfortable moccasins. National Indian Council

PARLIAMENTARY PROCEDURES FOR MEETINGS S0107

1982 13 min. OMAF J-A  
76 slides, script

This presentation talks about the problems that arise in meetings and the solutions to correct them.

PATCHWORK QUILTS F0143  
1974 10 min. Quarry Films G

When winter arrives, quilting groups spring to life throughout the Ontario countryside. Whether in a neighbours home or in the community church hall, women get together and combine their talents in the creation of quilts of ingenious design and colour. Filmed in the Kingston area of Ontario, some of the quilters reminisce about past quilting bees and about their favorite patterns. The quilts are shown both as the women work on them and as a finished bed cover.

**PATTERNS OF LOVE (QUILTING)** F0144  
1980 18 min. Canada G  
This film covers the art of quilting from Canada's immigrants, through the depression, to the present day. People discuss how they became involved in quilting, and what gives them the patience to persevere with this art.

**PICTURE CANADA** F0148  
1974 30 min. Kodak G  
Canada with its many peoples of different traditions and life styles, where the architecture of the old worlds is mixed with the new, and whose history is unique and yet has its basis in Europe. This is not the usual travelog film, but rather a pleasant blend of the sights and sounds which make up our country. By following the seasons of the year and the lives of Canadians as they change with the seasons, it takes the viewer from sea to sea.

**PRESSURE CANNING SAFELY** V0245  
1986 10 min. AA H-A  
Demonstrates the correct steps in pressure canning fruits and vegetables.

**PROTEIN FACTOR** F0159 V0251  
1979 11 min. OMAF G  
Two-thirds of the world's population suffers from lack of protein, malnutrition and death. North Americans get more protein than they need from fish, eggs, meat and milk. Are there other, cheaper sources of protein? All audiences will understand and enjoy this film.

**QUILTS AND CRAFTS** V0419  
1991 26 min. OMAF A/G  
A collection of shorts. Topics include:- Ontario winning quilt donated to the Agricultural Museum in Milton, Ontario - what's new - wooden quilts - corn brooms made from corn by hand - old farm implements become art work - farm couple produce willow furniture.

**REASON WHY, THE** F8165 V8262  
1985 27 min. CMP H-A/G  
North America is often considered the economic and social cornerstone of the world, with agriculture seen as one of the main reasons for our success. This production portrays a compelling view of poverty in third world countries and the reasons behind it. Also covered is how these countries depend greatly on agricultural resources. Century 11 Motion Pictures

**RENAISSANCE OR RADICALISM IN THE 1980'S** V0264  
1980 60 min. IABC A  
Produced in 1980, this documentary interviews intellectuals who predict the nature of the next decade. Fascinating as a review of the 80's. International Association of Business Communicators

**RIDDLE OF PHOTOSYNTHESIS** F0167  
1967 15 min. Handel Films H-A  
Photosynthesis: the process by which plants use sunlight, water, materials and carbon dioxide from the air to release oxygen and form sugars, starches, fats and proteins. The film uses animation and a series of fascinating experimental activities to explain this process, and point out that a better understanding of the process may lead to the production of foods by chemical methods.

**RURAL CRISIS COMES TO SCHOOL** RV054  
20 min. ISCES H-A  
Teachers and students tell the benefits of discussing the crisis; the role of teachers in helping students through this difficult time is also discussed. Iowa State Cooperative Extension Service

**SETTING UP A FARM OFFICE** S0124  
5 min. OMAF A  
53 slides, script  
This slide presentation explains the importance of keeping proper records and eliminating unnecessary problems around taxation time. Offers suggestions on how to set up an office within your farm and home.



**SHE'LL NEVER WALK ALONE** RV088  
8 min. H-A  
The training process of a visually impaired person, and their Leader Dog is shown. Leader Dog Training School

**SIMPLE LOOMS** F0177  
1977 13 min. EM H/T  
This is a simple instructional film on weaving featuring Erika Semier. She shows how to weave cloth on simple looms. Samples of the different cloths which can be produced are shown. Educational Media

**A SLICE OF FARMING - YORK PIZZA PROJECT** V0490  
1992 12 min. TV Ontario J-A

The York Pizza Project was created by a collaborative group of farmers, school boards, Ministry of Education and Ministry of Agriculture and Food to improve the agricultural awareness of elementary students in York Region. This program follows the main event of the project; a three day extravaganza at the Markham Fairgrounds where students get actively involved in the four farming areas that produce the ingredients for a pizza: cereal and grains, dairy, beef and pork, and vegetables.

**SPEAKING EFFECTIVELY TO ONE OR ONE THOUSAND** RF001  
1979 20 min. McGraw-Hill H-A

Whether speaking to one or to many, you use the same basic communication skills. Clear, concise pointers are given for organizing and delivering conversational remarks, as well as rehearsed speeches, for the best impact on listeners. It examines the key areas of body language, vocal quality, intonation and the words spoken.

**SPOTLIGHT ON MARKETING** RV067  
1988 16 min. OMAF A

An excellent introduction to marketing and marketing strategies for rural organization executives. This would be applicable to any business. Marketing strategy is divided into three segments - what is marketing all about?, internal communications and external communications.

**STAYING TOUGH - THE WINNING ATTITUDE** RV023  
30 min. H-A

The bull ride - the rodeo's toughest challenge. It takes a special attitude to ride a bull once, but it takes a winning attitude to get on again after being thrown off. Gary Leffew runs a bull riding school and gives motivational talks on attitudes, goal setting and personal winning. Staying Tough emphasizes setting goals, working at peak performance and self concept.

**STUDY SKILLS FOR ADULT STUDENTS** RV048  
1991 29 min. UG A

How to get the most out of study time. How to prepare your study area. Pace, emphasis and review strategies. How to be results-orientated in study opportunities. Keying in on "the main idea."

**SWEET TO SWEET** V0488  
1992 15 min. OMAF G  
A collection of related stories on sweets. Topics include: - candy factory - Hershey's chocolate - natural sweetener - Sweetwater candy - Splenda sweetener.

**THEY BUILT ONTARIO - GRADE 8** V0312  
1989 19 min. SGBP/OMAF I-G

An overview of the settlement of Ontario after Confederation. Excellent portrayal of Canada's past using historic photographs, paintings, sketches and music to tell the story. Original and traditional music performed by Tamarack. Video only, complete educational kit also available. SGB Productions

**THEY BUILT ONTARIO - GRADE 7** V0311  
1989 19 min. SGBP/OMAF I/G

"With dreams and lands and our hearts and hands, we built Ontario". An overview of the early settlement of Upper Canada. Includes a history of immigration and the Loyalist movement. Video only, complete educational kit also available. Original and traditional music performed by Tamarack. SGB Productions

# Agrelature - Educational

**THEY BUILT ONTARIO - GRADE 7 K0005**  
1989 OMAF I/T  
Grade 7 kit looks at the Loyalists and the immigrants from overseas that joined them in their great adventure in Upper Canada. It has been developed to compliment the unit "The Community of Upper Canada". Each kit contains a video, two plays, artifacts and a teachers manual with background information.

**THEY BUILT ONTARIO - GRADE 8 K0007**  
1989 OMAF I/T  
The Grade 8 kit chronicles the restless voyages of the immigrants who came to Ontario after Confederation to fashion a new life for themselves. It is meant to enlarge discussion and understanding of the unit Canada: A Changing Society: 1870-1920. Each kit contains a video, two plays, artifacts and a teachers manual with background information.

**TOOLS, TOYS AND TEACHING AIDS**  
1992 12 min. TV Ontario V0486  
Two members of "Agriculture In The Classroom" who represent the educational and farming community, share resources to aid in agriculture education. Includes a discussion of how to use factsheets, activity guides, teacher guides, kits, models, visual aids and literature.

**TOWN AND COUNTRY ONTARIO**  
1992 26 min. OMAF H-A/G V0383  
"Town and Country Ontario" is a regular weekly television program aired on various stations throughout Ontario. It features agricultural news, research and information. An informative and professional program, "Town and Country Ontario" is continuously updated so that the past eight weeks of programming is always available in our library. Please request V0383-V0391 if you would like the entire series.

# Agrelature - Educational

**TRANSITIONS**  
1983 15 min. AA F8187  
This film dramatically illustrates some of the problems created when two generations farm together without written agreement and without estate planning. These problems surface during a family dinner, in the film, and precipitate a heated argument. The film should be shown with an appropriate estate planning resource person in attendance.

**TUNING IN: INTENTIONAL ATTENDING**  
25 min. RV04  
H-  
Illustrates effective listening through proper attending skills. Body language, minimal encouragers, summarizing, etc. are demonstrated for more effective communication.

**UNIVERSE**  
1960 28 min. NFB F019  
Black and White  
An awe-inspiring picture of the universe as it would appear to the voyager through space. Animation takes us beyond the solar system and the reach of the strongest telescope, past moon, sun, Milky Way, into galaxies yet unfathomed.

**UP AND TALKING**  
13 min. RV08  
H-  
The basics of speech preparation and delivery are given. Saskatchewan 4-H

**UPPER CANADA VILLAGE**  
1964 24 min. M - L F019  
An early chapter in Canadian history is recreated with authentic detail at Upper Canada Village, Morrisburg, on the St. Lawrence River. This period-costumed film brings alive the pioneer days 100 years ago. Upper Canada Village was built to make Canadians of all ages, especially students, realize the fascination of a journey in history. Moreland - Latchford



**VISIONS OF THE FUTURE** V0328  
 1985 15 min. OMAF I-A  
 A fast paced documentary highlighting a variety of topics including plant genetics, embryo transplants in cattle, pest management and the use of chemicals and fertilizers. Discover the progress technology has made in these areas to help meet the increasing world demand for food.

## AGRELATURE:Health

**CITY OF KIDS** RV017  
 1990 6 min. GCFAS P-J  
 A jazzy flexible tool to attract the attention and enthusiasm of young people. This video can be used for stretches, breaks, dances, etc. French and English on same tape. Government of Canada Fitness and Amateur Sports

**ENJOY BEEF THE LOW FAT WAY** V4452  
 1992 15 min. BIC H-C/G  
 With the help of home economist Kay Spicer, this informative video offers advice on how Canadians can reduce their fat intake. Accompanied by a 16 page, full colour booklet that provides useful information on how to select, prepare and cook beef the low fat way. Beef Information Centre

**FIRST FOODS** F0064  
 1979 14 min. SNE A/T  
 Entertaining yet educational film which directly addresses the concerns of new parents on the subject of introducing solid foods to babies during the first year of life. This film has been recommended as a teaching aid. Society for Nutrition Education.

**FOOD MYSTIQUE** S0060  
 1972 10 min. HWC H-A  
 8 slides, script  
 This slide set examines some misbeliefs concerning food and presents facts covering these areas: refining of foods, additives, pesticides, "wonder" foods and government protection legislation.

**FOODS: FADS AND FACTS** F0071  
 1973 17 min. AHP J-A  
 This film shows that chemical fertilizers, pesticides, herbicides and food additives are necessary to produce enough quality food for the world's population and that there is no nutritional advantage to organic food over food from a regular market. Alfred Higgins Production

## GET MOVING, GET EATING, GET FIT

RV016  
 8 min. NDC H-T  
 This video introduces leaders to fitness and health and the importance of teaching young people about eating properly and fitness activities.

**GOOD PRACTICE TODAY** RV109  
 1992 13 min. HWC H-A  
 Darren is pressured by his peers to try snuff and gives in. Jeff enlists the help of his sister to help him role play so he won't give in to these pressures.

**HEAR, IT TAKES TWO** F0089  
 1969 20 min. PF A/T  
 Divided into two parts this film deals with industrial noise and the precautions workers can take to prevent hearing losses and the potential danger to farmers. Part one deals with protecting workers' hearing. Part two explains how the ear works and how noise can damage hearing and what the danger signals are. Price Filmmakers

**HEART AND CIRCULATION** F0090  
 1954 11 min. EBF H/T  
 Black and White  
 Using close-up shots, cinemicrography and animated drawings, the film explains muscular and valvular heart action, the circulatory system, the circulation of blood throughout the body and the factors affecting rate of heartbeat and flow of blood.

**I THINK, I AM** RV103  
 1992 15 min. HWC H-A  
 Diane and Rod have a different outlook on life - one person has a poor self concept, the other, a good self concept.

## Agrelature - Health

**I'M GROWING UP** RV102  
1992 54 min. NFB H-A  
There are three segments to this tape. "Headful of Questions" - looks at reproduction - sexual intercourse, reproduction and birth, AIDS, birth control (20 minutes). "Changes" - physical, social and emotional changes during puberty - stresses that each person grows and changes at their own pace, and that's o.k. (18 minutes). "Especially You" looks at pressures, stress and making choices. Asks - what are you good at? Peer pressure is looked at. (16 minutes).

**A MATTER OF CONFIDENCE** V0513  
1991 11 min. HWC H-A  
The research involved in testing drugs is reviewed, with the health and safety of animals and humans the most important consideration. The regulating bodies have added safety factors over and above usual conditions. After the drug is approved, manufacturers are continually inspected and monitored.

**PROTEIN FACTOR** F0159 V0251  
1979 11 min. OMAF G  
Two-thirds of the world's population suffers from lack of protein, malnutrition and death. North Americans get more protein than they need from fish, eggs, meat and milk. Are there other, cheaper sources of protein? All audiences will understand and enjoy this film.

**SNOWMOBILE SAFETY** F0179  
1969 15 min. NYSRSC G  
A humorous film which shows the hazards of careless snowmobiling through the antics of a rash fellow, Cowboy. The film demonstrates safety practices on the trail and emphasizes the importance of riding with a companion. It advocates clubhouses for snowmobilers and reviews advantages of making snowmobiling an organized sport. New York State Rural Safety Council

**STALKING THE SILENT THIEF** RV004  
OSC A  
Provides information on osteoporosis and nutrition. Osteoporosis Society of Canada

## Agrelature - Nutrition

**UNINVITED GUESTS** V0324  
19 min. MHW H-A  
Dramatic scenes re-enact four actual cases of food poisoning which occurred as a result of poor food handling. A recipe for food safety is given.

**WALKING FIT WITH ANN PEEL** RV018  
1990 27 min. SOMA G  
Find out why walking is the perfect exercise. Go through a fitness walking clinic with Ann Peel, one of the top race-walkers in the world. Discusses footwear, walking techniques, exercises, walking as a sport, and hiking. SOMA for T.V. Ontario

**WHAT MATTERS MOST** F8197  
1981 10 min. AA I-A  
Stress is probably one of today's highest accident-causing agents. This Albertan film centers on the farming family; showing how stress, placed on one member, can prove to be harmful to the entire family, either physically or mentally. Stress causes carelessness; carelessness leads to accidents. This film is recommended for use by farm safety specialists and will be interesting to audiences from the 4H level to adult.

**WHAT'S YOUR B.M.I. - THE BODY TEST** RV019  
1988 23 min. CDA H-A  
The body test video asks twenty questions about diet, exercise, lifestyle, self image, the new healthy weight concept and the Body Mass Index(BMI). Leader guide included. Canadian Dietetic Association

### AGRELATURE: Nutrition

**FAST FOOD: WHAT'S IN IT FOR YOU** RV068  
17 min. CF J-A/T  
This entertaining story reveals the high fat, sugar and calorie levels in many fast foods, why they pose a serious problem for young people, and how to select better fast foods and a more healthful diet over all. Churchill Films



## Agrelature - Nutrition

**FIBER FABULOUS PULSES: ADDING PEAS, BEANS AND LENTILS TO THE CANADIAN DIET** V0373

1990 26 min. CHEAF H-A/G  
This two-part videotape illustrates what pulses are, their nutritional properties, and how they can be included in meals. Includes an educational pamphlet and recipes. Gwenyth Bailey Simpson Memorial Fund and the Canadian Home Economics Association Foundation.

## HELP YOURSELF TO BETTER HEALTH

F0091  
1976 17 min. SNE A

This film shows how older people can enjoy food for good nutrition and demonstrates how cooking and eating can be a pleasant social experience with limited resources. This is an excellent film for any older audience, it is also fun to watch and its lessons can help to make life better for those who see it. Society of Nutrition Education

**MAGIC MEALS IN MINUTES** RV005

1988 30 min. CHEAF G

Five main course meals are demonstrated using a variety of foods. The nutritional content of each dish is discussed and suggestions are made for such accompaniments as appetizers, beverages and desserts. For groups of any age who are interested in nutritious meals. Canadian Home Economics Association Foundation

**NUTRITION AND WELL-BEING FOR SENIORS** V0421

1991 26 min. OMAF A/G

A collection of shorts. Topics include: - a recent study from the University of Guelph indicates that seniors may not be eating as well as they should - some Ontario restaurants are preparing menus designed for seniors - recent revisions to Canada's Food Guide reduces fat intake products labelled cholesterol-free are not necessarily better for you - if eating properly is so hard, why bother?

## Agrelature - Safety

**NUTRITION FIGURES** V0467

1992 28 min. OMAF I-H/A  
A collection of related shorts. Topics include: - revisions of Canada's Health Food Guide include a reduction of fat in our diet - hundreds of grade 4 & 5 students unravel the mystery of pizza and the four food groups pizza is made from - food as medicine; many foods promote good health - olympic athletes learn to use the science of nutrition - 90% of taste is derived from the nose and it's easy to fool - a guide to help you properly and safely store food.

**REAL TALKING SINGING ACTION MOVIE ABOUT NUTRITION** F0164

1974 14 min. Oxford Films I/T

If you have some basic nutritional knowledge, you can choose food which will improve energy. In this film, high school students show the benefits of eating properly. What the different foods and nutrients do for the body is discussed. The students show that a balanced diet means eating a variety of foods, not just giving up favorites.

**WHAT'S FOR LUNCH? FEEDING YOUNG SCHOOL CHILDREN** V0332

1989 30 min. CHEAF G

The food groups are examined and examples of the different foods found in each group are shown. The nutritive content of each group is summarized. Three children are then shown, preparing their own lunches. Discussion centres on the children's knowledge of the Canada Food Guide. The final portion of the tape includes ideas on food preparation: making foods appealing to young school-age children. Canadian Home Economics Association Foundation

AGRELATURE:Safety

## Agrelature - Safety

**ARE WE FIRE SAFE?** F0005  
1970 10 min. AHP G  
A film on fire protection dealing with safety precautions and showing the many fire hazards around the home. It discusses the qualities of the fire-safe home: its exterior and interior structure, heating and electrical systems, the availability of escape routes and the protection of fire insurance. Alfred Higgins Production

**BUSHMASTER** F3026  
1967 10 min. FPAPA A  
A chain saw is a good servant in the right hands. Safety measures are essential while using chain saws. Forest Products Accident Prevention Association

**CONFINED SPACE SAFETY** V0395  
1989 12 min. Safetycare A  
Confined spaces include not only tanks, vats, ditches and trenches but any space where potentially breathing air is unsatisfactory. Entry procedures, lockout and electrical, mechanical and pneumatic hazards, wearing personal protective equipment and rescue procedures are all factors of vital importance when dealing with entry into confined spaces.

**DEALING WITH CHEMICAL SAFETY** V0396  
1989 15 min. Safetycare H-A/T  
The physical form, the dose, the risks, the hazards and methods of entry into the body are some of the subjects addressed in this video. Control measures to minimize the hazards ranging from elimination and substitution through to the role of personal protective equipment.

## Agrelature - Safety

**DEALING WITH MANUAL HANDLING** V0397  
1988 10 min. Safetycare H-A/T  
As a safety issue manual handling is easily the most contentious....in every workplace manual handling occurs in some form or another - lifting, pulling, pouring, wearing weighty protective clothing; all fit the category of manual handling. "Dealing with Manual Handling" examines the resulting types of problems and injuries and explains through a hierarchy of control measures how all manual handling situations should be addressed.

**DEATH IS A CARELESS HUNTER** F0048  
1954 15 min. NHFGI H-A  
The sequence of events in a fatal hunting accident has been recreated. The use of colour in hunters' clothing, handling of guns and movement in the bush are discussed. New Hampshire Fish and Game Institute

**DONALD'S FIRE SURVIVAL PLAN** F0051  
1967 11 min. SF P-A  
This important film features Walt Disney and Donald Duck showing what to do in fire emergencies. Home escape plans are shown. Sovereign Films.

**DRUGS AND ALCOHOL IN THE WORKPLACE** V0398  
1991 15 min. Safetycare A/G  
Drug and alcohol abuse is a problem which is on the increase in the industrialized countries of the world. As many as one in five people in the workplace are affected. Drug and alcohol abuse can seriously undermine safe working procedures and practices. This program examines the safety issues involved in this complicated and emotional subject.

**ELECTRICAL SAFETY - FROM A TO ZAP** F0056  
1974 10 min. Viking Films P-A  
This animated film focuses on three main aspects of electricity. The first is the meaning of electrical power. The second deals with how electricity gets to and through our homes. The third and most important aspect shows electrical hazards and safety precautions.



FIRE AND SPILL PROCEDURES FOR  
PESTICIDE VENDORS V0445  
1988 14 min. OMAF/RCAT H-C/A

The more you can be prepared for pesticide accidents the better your chances are to reduce health hazards and environmental contamination. Fires and spills can be extremely dangerous and require a planned safety strategy.

FIRE IN MY KITCHEN F0062  
1971 13 min. FC G

This film advises families on how to make their kitchens fire-safe. A fire extinguisher is important, and should be familiar to the family's adults, and should be kept in working order. The film outlines common sources of trouble, such as hot elements and grease fires atop and inside the oven. In case of an emergency, the film advises how to respond. The two most important steps are to get people out of the house, and to call the fire department. Film Communicators

FIRE SAFETY V0112  
1987 2 min. OMAF G

A fire in a rural area can be far more serious than a fire in a town and city environment where there's a fire department nearby and an adequate supply of water. A short promo offering advice on how to deal with this problem.

FIRST AID FOR PESTICIDE POISONING V6443  
1990 11 min. OMAF/RCAT H-C/A

Have you ever stopped to consider how a pesticide poisoning may occur on your farm? A discussion of basic first aid techniques you can follow at home in case a pesticide poisoning occurs on the farm.

FOOT SAFETY V0399  
1990 12 min. Safetycare A/G

Safety footwear is essential protection in some workplace situations and frequently it is used as a last line of defence should an accident occur. The situations where safety footwear should be worn, the different types of shoes and boots and the myths about the problems they cause are examined.

GOOD HOUSEKEEPING V0400  
1990 10 min. Safetycare A/G

Good Housekeeping, an expression everyone knows and uses, however, good housekeeping is an area that is frequently overlooked. A strictly maintained and controlled good housekeeping policy is an essential part of any safety plan and achieves reduction in slips, trips and falls type accidents, eliminates many potential fire hazards and makes for a generally more pleasant work environment.

GUN SAFETY F0087  
1967 11 min. M - L H-A

It is vitally important that all who use guns should learn the fundamentals of gun handling. This film deals with hunter safety, colour blindness, safety clothing, entering the bush and much more. Moreland - Latchford

HEAR, IT TAKES TWO F0089  
1969 20 min. PF A/T

Divided into two parts this film deals with industrial noise and the precautions workers can take to prevent hearing losses and the potential danger to farmers. Part one deals with protecting workers' hearing. Part two explains how the ear works and how noise can damage hearing and what the danger signals are. Price Filmmakers

HIDDEN HAZARDS V0143  
1989 8 min. 3M-WCB H-A

It is estimated that half of all welders will experience at least one case of Metal Fume Fever, alias Zinc Chills, during their working lifetime. Welders need to be aware of airborne contaminants they may be exposed to on the job, and how to protect themselves from unsafe levels of these fumes, gases and dusts. Excellent for vocational schools that teach welding. Workers Compensation Board

I'M NO FOOL AS A PEDESTRIAN F0097  
1965 8 min. Walt Disney P/T

This short film gives the safety rules children must observe to be safe when walking or crossing the street. This cartoon is for young audiences.

## Agrelature - Safety

**I'M NO FOOL HAVING FUN** F0098  
1965 8 min. Walt Disney P/T  
This film stresses the importance of recreation and relaxation and points out important safety rules when having fun.

**I'M NO FOOL IN WATER** F0099  
1965 8 min. Walt Disney P/T  
This film gives a complete summary of the rules for water safety, showing the right and wrong way to behave when swimming.

**I'M NO FOOL WITH FIRE** F0100  
1965 9 min. Walt Disney P/T  
In this animated film, Jiminy Cricket traces the history of fire and points out safety rules. He sings and dances to I'm No Fool as he conducts a safety contest between Y-O-U and a Common Ordinary Fool.

**ICE SAFETY** F0101  
1965 11 min. M - L G  
A film about the rescue of a person drowning in an icy water hole. There are lessons on how to avoid thin ice, distribute weight on ice, dry out if wet and why eight inch ice is not safe when water covered. The dangers of morning and afternoon ice, the influences of the sun, and warm currents are also described. Moreland Latchford

**LIFTING AND CARRYING** V0401  
1990 11 min. Safetycare A/G  
This type of accident and injury accounts for about 70% of all manual handling incidents. The correct techniques and an understanding of the principles of safe lifting is essential knowledge.

**A MATTER OF CONFIDENCE** V0513  
1991 11 min. HWC H-A  
The research involved in testing drugs is reviewed, with the health and safety of animals and humans the most important consideration. The regulating bodies have added safety factors over and above usual conditions. After the drug is approved, manufacturers are continually inspected and monitored.

## Agrelature - Safety

**MOWING LESSON FOR CHARLIE** F0128  
1970 10 min. UI G  
Promotes the safe use and proper care of power lawn mowers. It stresses the potential hazards of these power machines by depicting Charlie, a typical householder, as he carelessly handles his new machine. University of Iowa.

**MOWING SAFETY** RV076  
1 min. John Deere J-A  
A parent goes to cut the lawn and their 4-H member son points out the safe way.

**OFFICE SAFETY** V0402  
1990 14 min. Safetycare A/G  
To most people, an office is as safe a work environment as can be imagined. But unfortunately the facts just don't bear this out. Hazards in the office such as fires, manual handling activities, slips, trips and falls, and even the design and layout of the office itself are addressed in this video.

**PESTICIDE POISONING** V6232  
1987 18 min. RCAT H-A/G  
Includes characteristics of major pesticide families, first aid procedures to follow when a poisoning occurs and data on the incidence of pesticide poisoning in Ontario (1985). Features an interview with Dr. M. McGuigan, Director of the Poison Information Centre at Toronto's Hospital for Sick Children.

**PESTICIDE SAFETY IN THE GREENHOUSE** V6441  
1988 13 min. OMAF/RCAT H-A/G  
Demonstrates safety procedures specific to applying pesticides in the greenhouse during high volume, low volume and granular applications. Procedures cover times before, during and after application. Also discusses some problems inherent in greenhouse pesticide use and offers guidelines on how to ensure the safe use of pesticides.



## Agrelature - Safety

**RIGHT RIDERS** RV080  
11 min. J-A  
A twelve question quiz is given on bicycle safety, and then police officers review the situations. Canadian Association of Police and Petro Canada

**SAFETY WITH FIRE** F0174  
1969 11 min. Coronet G/T  
Deals with the safe use of fire, fire prevention practices, basics in fire control and treatment of simple burns. The film demonstrates precautionary fire measures around the home and on camping trips. A home fire drill effectively reviews the fire safety knowledge necessary for family members to protect themselves.

**SLIPS, TRIPS AND FALLS** V0403  
1988 11 min. Safetycare A/G  
Along with manual handling; slips, trips and falls are the cause of a majority of accidents and injuries in the work place. Covers everything from the ground up...from slippery surfaces through to reaching too far and taking short cuts. Also discusses general good housekeeping practices.

### AGRELATURE: Farm Safety

**COMBINE ADJUSTMENT** V0447  
1990 15 min. OMAF/RCAT C-A/T  
A combine is most easily understood by breaking it's operation down into five systems: cutting and feeding, threshing, separating, cleaning and grain or seed handling. This is a look at what each system requires to function properly.

**DUST MASK** V0083  
1981 8 min. OMAF A  
Emphasizes the necessity of a dust mask and demonstrates its construction and use. This short piece is suitable for farmers interested in safety.

## Agrelature - Farm Safety

**FOR WHOM THE SIREN SOUNDS** V0117  
1977 16 min. IAE A  
This film covers many safety aspects for several types of farm equipment. It directs attention to the accident potential of that one careless moment when we fail to use common sense for safe operation of all farm equipment. It encourages young people to take training in safe machine operation. International Agriculture Equipment. U.S.A.

**HANDLING LARGE BALES SAFELY** V0446  
1991 13 min. OMAF/RCAT C-A/T  
Hay handling is one of the most time consuming and increasingly dangerous jobs on a modern farming operation. Today's large round bales can weigh several thousand pounds and can easily cause personal injury and/or property damage. Safety tips, machinery care and common sense advice help tip the safety scale in the farmers favour.

**HORSEPOWER** RV037  
1989 10 min. NSDA H-A/G  
Safety on the farm includes an awareness of machinery hazards and accident prevention methods. Nova Scotia Department of Agriculture.

**LIFE AND LIMB** F0112 V0184  
1983 15 min. OMAF G  
This documentary promotes farm safety through re-enactment of five actual farm accidents.

**MAKING FARMS SAFE FOR KIDS** RV077  
17 min. Dow Elanco J-A  
A reminder to kids of the dangers on farms. Short interviews with a medical doctor, a child amputee and a mother of a fatality.

## SAFETY AND MAINTENANCE OF SILOS AND GRAIN BINS V7474

1992 12 min. OMAF A

What goes up, might accidentally come down unless proper inspection and maintenance practices are followed on Ontario's silos. The Farm Safety Association has made silo safety their theme for 1992 because many farm silos are dangerous due to structural decay. This video follows an engineer's inspection of a silo. The viewer will learn what to look for during inspection, how to prevent many silo problems and how to correct them.

## SILO GAS - FARM SAFETY V7282

1985 6 min. OMAF A

Technical advances in agriculture have accelerated the problem of silage gases. A discussion of the best ways to deal with the problem and the safety precautions necessary to reduce the danger of silo gas.

## SIXTH SENSE V0283

1979 15 min. AA A

Looks at some of the dangers faced when handling livestock. Suitable for a wide audience as an introduction to basic concepts of animal safety.

## SMOKE TESTING FAN POWERED/CROSS FLOW VENTILATION SYSTEMS V7285

1986 43 min. RCAT S

The first part discusses the following: ventilation monitoring devices and use of a "fogger"; the air tube system and the Aston and Fristomat ventilation systems. The second part discusses various aspects of ventilation including air velocity measurements, the effect of obstacles on air flow, static pressure, thermostats, the effect of pen design on air flow and ceiling effects.

## TRACTOR SAFETY - IS NO ACCIDENT

1982 19 min. IH/OMAF G

TRACTOR SAFETY-IS NO ACCIDENT - An airline pilot applies the same reasoning in operating tractors as he does with airplanes. A number of important areas are covered such as: the walk around check, tractor rollovers, transporting equipment, extra riders, maintenance and service. TRACTOR CHECKLIST - Nearly forty percent of all farm fatalities are related directly to farm equipment. A review of some of the basics in operating a farm tractor. International Harvester

## WHY DID TOMMY DIE? F0202 V0334

1980 10 min. OMAF G

Mechanization makes farming more dangerous than any factory. Tractors are treacherous for the inexperienced. In our story dad has some close encounters, but his 10 year old son Tommy will remain forever on his father's conscience. This is a sensitive, powerful deterrent.

## AGRELATURE:Environmental

## COMPOSTING/ENVIRONMENTAL ISSUES

1991 23 min. OMAF G/T

A collection of related shorts. Topics include: - ways of composting at home including building your own composter - a pilot project in Guelph proves that composting works well - disposable coveralls help farmers stay environmentally conscious - Ontario food processing and packaging industry are more environmentally conscious - one company is doing their part by recycling foam cups.

## ENERGY AND THE ENVIRONMENT V0092

1980 11 min. Union Gas A

Produced by Union Gas, this is an account of how Union Gas services its customers, farmers, and environmentalists. Visits construction sites where complex needs are met and managed. Demonstrates installation of pipe lines.



## ENERGY MANAGEMENT FOR THE FUTURE

RV065

40 min.

H-A

This video looks at an introduction to energy sources, energy and transportation and heat pumps in agriculture.

## ERIE REPORT (2 PARTS)

F0059

1969 55 min. CFPL-TV

H-A

2 parts

While the audience tours Lake Erie, the film reveals man's misuse of the lake. Includes a study of the major cities, rivers and industries which contribute to the lake's pollution.

## OUR SEARCH FOR RENEWABLE FUELS

V0449

1991 30 min. NREE

I-H/C

This program is about our future, a future that depends on the good health of the environment as the essential basis of a sound economy. Sustainable development is a concept that requires us to ensure that our economic activities leave the earth to our children as clean and productive as it was when we received it from our parents. Investigates key problems of sustainability of agriculture and energy in Canada and shows some of the solutions being used today. National Roundtable on the Environment and the Economy.

## PESTICIDES AND THE ENVIRONMENT

V6442

1989 13 min. OMAF/RCAT

H-C/A

A pesticides' impact on the environment depends on the properties of each pesticide. Accumulation, persistence, degradation, volatilization and absorption are explained. Surface run-off, leaching and drift are discussed and suggestions are given to reduce pesticides in the environment.

## RISE AND FALL OF THE GREAT LAKES

F0169

1969 21 min. NFB

H

The Great Lakes have been molded by nature and by man. This film shows how they were first formed by glaciation and how they've been changed by modern civilization. These changes are illustrated by the journey of a Great Lakes canoeist who travels through Ice Age, flood and present day pollution. The film, which shows how man is contributing to the fall of the Great Lakes, is narrated largely by folk songs.

## RIVER MUST LIVE

F0171

1969 21 min. BF

H

This film is an excellent study of pollution and its ultimate effects when it continues unchecked in a watercourse. Solutions are proposed and treatment methods are discussed. British Films

## TO SAVE THE ENVIRONMENT:

CONSERVATION

F0207

1971 10 min. JR

H-G

Throughout history, man abused the environment and relied upon nature to repair the damage. Today we know that unwise industrial and agricultural practices could lead to man's eventual destruction. We must protect the environment to protect ourselves. Rather than finding fault, this film shows the effects of corrective measures. It is narrated from the viewpoint of a high school student. Journal Releases

## FIELD CROPS:

## BIG FEARS - LITTLE RISKS

V0043

1989 30 min. ACSH

H-A

Narrated by Walter Cronkite, this is an excellent look at the realities of commercial pesticide use on crops. Suitable for senior students and up. 1989 American Council on Science and Health, courtesy of California Tree Fruit Growers

## FIELD CROP SPRAYER CALIBRATION

V1431

1989 15 min. RCAT/UG

A

Outlines the steps necessary to prepare a sprayer for use in the field.



## Field Crops

### NORMAN BORLAUG - REVOLUTIONARY

1972 15 min. NACA F1378 A  
Norman Borlaug, Nobel Peace Prize winner in 1970, is involved in a revolution against hunger. This film shows him explaining this green revolution to an audience and telling an interviewer about his work. The green revolution is fighting hunger with improved wheat strains and breeding research. Pesticides are shown to be an integral part of this fight, as they allow growers to achieve higher productivity levels. National Agricultural Chemicals Association

SOME IDENTIFYING CHARACTERISTICS OF 60 CROP AND WEED SEEDS S1130  
1972 OSU C-A  
60 slides, script

The positive identification of common crop and weed seeds is a skill that can be used by many people employed in agricultural occupations. Divided in six classifications, this set shows and describes many of the common seeds. The six areas covered are: grain crop seeds, forage crop seeds, grass crop seeds, other crop seeds, noxious weed seeds and common weed seeds. Ohio State University

### FIELD CROPS: Grain Crops

#### GRAIN: DOCKAGE AND MOISTURE ASSESSMENT

1990 17 min. OMAF V1362 A  
A refresher for grain inspectors. How to assess dockage and moisture in corn, wheat and soybeans.

#### HEAT RECOVERY IN GRAIN DRYING

1987 20 min. RCAT V1140 S  
A discussion of devices and techniques available to reduce fuel use in grain drying through the use of direct heat recycling and/or the use of heat exchangers. A "how to" approach stressing fuel reduction and dollars saved.

## Field Crops - Corn

### HYBRID VIGOR - KEY TO ABUNDANCE

1973 28 min. PI F1096 C  
The film describes in simple language how breeding work can produce spectacular results, for example a 300% yield increase for corn. Equally impressive gains have been made through breeding research on sorghum, laying chicken production and beef cattle growth rates. Pioneer International

#### MILLING OATS

1985 10 min. OMAF A/G V1200  
Opportunities for growing milling oats as a cash crop in Ontario are increasing. New breeds and improvements in quality have made oats a lucrative "home-grown" crop, that will help to meet the growing demands of "health conscious" consumers. Also, aerial seeding of wheat can save on time, labour and money.

#### TRITICALE

1980 5 min. OMAF A V1320  
A look at a new crop - winter triticale, a cross between wheat and rye. Suitable for Ontario weather conditions, this crop can outyield spring crops even under adverse conditions.

#### WILD RICE: THE NATURAL GRAIN

1990 25 min. OMAF J-I/G V1335  
The ancient food of Ontario's native people; wild rice is the only cereal grain native to North America. Today, wild rice is often harvested in the traditional manner - by canoe. Also shows the more modern methods of mechanical harvesting, curing, parching, cleaning and grading of rice.

### FIELD CROPS: Corn

#### CORN: THE OUTER LIMITS

1976 7 min. OMAF G F1044 V1072  
Corn has served as a food staple for more than 5,000 years. However, this is not the story of corn as a food. With modern technology it is mostly non-food items, which are made from the basic elements in corn -- starch, oil and glucose. This revealing film is of general interest.

## Field Crops - Corn

### CORN - VALUABLE AND VERSATILE

1992 26 min. OMAF I-H/G  
A collection of related shorts. Topics include: - a visit to Ontario's only ethanol plant - corn plays a major role in a massive food aid program - corn snack products are catching on in a big way - corn heaters are clean, safe and economical.

PICTURE CORN: ONTARIO S1110  
1975 16 min. OMAF J-A  
80 slides, script

Not long ago corn was considered a crop unadaptable to Ontario growing conditions. Research, producer interest and its use as livestock feed have eliminated any doubts about corn. It is now Ontario's number one cash crop, worth well over \$350 million and growing on almost one-fifth of the total improved farmland in the province. Corn is used in the starch and milling industries, by distilleries, paper manufacturers and producers of confectionery items.

### FIELD CROPS: Forage Crops

#### FORAGES IMPROVE DAIRY PROFITS

1978 10 min. OMAF S4062  
37 slides, script C-A

This slide set shows the operation of a 250 acre dairy farm in the Region of Peel, west of Toronto. The farm has been improving its profits by using alfalfa as a source of home produced protein for its dairy herd. History and reasons for going with alfalfa are discussed as well as the positive results.

#### HAY TODAY F1088

1979 25 min. SNHC C/S  
Provides a look at the various methods of growing and harvesting forages in different areas of Canada and the U.S.A. Recommended for use by crop specialists. Sperry-New Holland Corp.

## Field Crops - Pastures

NEW HAY MAKING TECHNIQUES V1207  
1987 12 min. RCAT S  
Describes recent developments in hay making equipment. Used to preserve hay quality, topics include European rakes, tedders and new mowers and conditioners. Features farmer testimonials.

### ONTARIO GROWN - FLORIDA BOUND V1224

1987 24 min. OMAF A  
With a population of over 200,000 thoroughbred horses in the winter, Florida's hay requirements are high, creating an excellent export market for Ontario grown hay.

### WEED CONTROL IN DIRECT SEEDING S6143

1975 8 min. OMAF J-A  
41 slides, script  
Direct seeding needs good weed control. Legume-grass mixtures and pure legume stands are examined in this slide set.

### FIELD CROPS: Pastures

#### BETTER PASTURE MANAGEMENT V1042

1985 11 min. OMAF S  
A collection of related shorts about pasture management. - how to maintain good pasture from early summer until late fall - Manitoulin Island, pasture renovation using a variety of grasses and field rotation increases pasture productivity - shows a pasture in Northern Ontario where a field of weeds was transformed into a productive pasture.

#### EQUIPPING FOR MAXIMUM NET FORAGE PRODUCTION V1357

1990 35 min. UV H-A  
Second in the series on "Voisin Controlled Grazing: A Better Way to Farm." Explains and simplifies the planning, construction and resetting of electric fences under the New Zealand system. Described and illustrated by farmer and professor Bill Murphy and farm visit host Doug Flack. University of Vermont



## Field Crops - Pastures

PUTTING PASTURES TO WORK V1254  
1989 11 min. OMAF A  
Directed at farmers who pasture animals, this video looks at good pasture management and how it can contribute to productivity.

VOISIN CONTROLLED GRAZING: A BETTER WAY TO FARM V1346  
1990 34 min. UV H-A

This presentation describes an intensive grazing management system that is financially sound and easy to operate. Divided into sections, the first video segment describes the basis for this system, the second and third segments visit dairy farms that have used this system. University of Vermont

## FIELD CROPS: Oil and Seed Crops

BAKED BEAN STORY F1010 V2031  
1981 16 min. OBPMB J-I/G

This popular crop is grown in the fields of southwestern Ontario. Shown are how beans get from the fields to the table, starting with planting through to harvesting, processing, canning and delivery. Ontario Bean Producers' Marketing Board

SOYABEANS: THE MIRACLE CROP OF THE FUTURE V1291  
1984 OSBGMB H-A/G

An introduction to production and utilization of soyabeans. Ontario Soyabean Growers' Marketing Board

## FIELD CROPS: Roots and Tubers

RUTABAGA, ROOT OF GOOD EATING F1173

1982 15 min. Lockwood H-A

Rutabaga - it's tasty and nutritious; low in calories and high in Vitamin C. This film takes us to a mixed crop farm where the rutabagas are grown and harvested; on to the processing plants and finally shows the distribution of this multi-purpose vegetable. At the end of this feature, rutabaga recipes are prepared and served at a picnic.

## FIELD CROPS: Specialty Crops

## Horticultural Crops

FLUE CURING TOBACCO EFFICIENTLY V1114  
1987 15 min. RCAT A

Examines energy conservation measures, including air sealing kilns for proper and efficient tobacco curing. Looks at both conventional stick kilns as well as bulk tobacco kilns. How to insulate and what material to use.

GINSENG PRESENTATION V1123  
1985 12 min. OMAF A

Did you know that ginseng has been exported from Canada since 1721? That Russian astronauts and Olympic athletes are administered ginseng? That it has been the foundation of Chinese medicine for over 5,000 years? Recognized as the most valuable legal agricultural crop in the world, a single root recently sold for over \$64,000 U.S. at a Hong Kong auction. The first part of the video discusses the history and value of ginseng, the second deals with rootrot and the cost of disease to this vulnerable crop.

WHEN GOLD IS GREEN F1198  
1961 20 min. Rothmans G

Excellent coverage of the growing, processing and production of tobacco in Ontario. The tobacco is followed from the field to the factory, where it ends up in the package ready for marketing.

## HORTICULTURAL CROPS:

ASK A MASTER GARDENER V2026  
1986 25 min. OMAF A

This is a collection of related shorts from the "Ask A Master Gardener" series. New lawns and lawn care, pruning shrubs, planting bulbs and bulbs after bloom, wilting tomatoes and getting rid of bugs are just some of the topics.



## Horticultural Crops

**BACKYARD BONANZA** F2009  
1973 15 min. USDA G  
Three families represent more than 50 million gardeners in North America in this film about planting backyard vegetable and flower gardens. A former USDA county agent, a young banker and his family and a fifteen year old boy demonstrate how a backyard garden can provide enjoyment. For general audiences interested in gardening or thinking about starting a garden.

**DIRECT MARKETING OF HORTICULTURE CROPS** V2080  
1988 23 min. OMAF S  
A discussion of direct farm sales. The three most popular options are road-side farm markets, farmers' markets and a "pick your own" farm. Advantages, disadvantages, costs and requirements for each market are discussed.

**FLOWERS AND GARDENS** V2408  
1991 26 min. OMAF H-A/G  
A collection of related shorts. Topics include: - a "pick your own" herb and flower garden can be a charming and successful way to make a living - visit an Ontario business that grows 25 acres of flowers - how to care for and extend the life of cut flowers - visit one of the most beautiful gardens in North America, located and created by a couple in Kemptville, Ontario.

**FRUITLAND: ONTARIO STYLE** F2076  
1970 14 min. OMAF G  
This story of the preparation, growth and harvest of the Niagara Peninsula's fruit crop, also offers a variety of menu ideas to encourage the use of fruit. Bochsler Studios.

**FRUITS AND VEGETABLES** K0024  
1993 OMAF P-A/G  
A series of photographs, 11 x 14, illustrating fruits and vegetables. An excellent resource for children of primary age.

## Horticultural Crops

**FRUITS OF THE NORTH** F2077  
1970 18 min. UM C  
Using the University of Minnesota Fruit Breeding Farm as an example, this film covers the research and technological progress of orchardists and shows the production of fruit for home consumption. Techniques of planting, fertilizing, transplanting, pruning, grafting and distribution of fruit are shown. University of Minnesota

**GARDENING THE NATURAL WAY: HUMUS, HEALTH AND HAPPINESS** V2472  
1992 25 min. UG A  
Natural gardening is an environmentally sound practice that can produce high quality plants. A look at what constitutes healthy soil.

**GARDENING THE NATURAL WAY: SEEDS AND WEEDS** V2473  
1992 25 min. UG A  
Natural gardening methods help reduce weeds and produce healthy seeds. More importantly, these methods help preserve soil for future generations. A review of natural gardening methods.

**GARDENS** V2508  
1993 30 min. OMAF G  
A collection of related shorts. Topics include - Xeriscape at Queen's Park - Rooftop Gardens - Alpine Gardens, plants that thrive above the tree line - Ontario's Garden, Ontario-grown nursery stock - Brickman's Botanical Gardens - Salvage Garden, bits and pieces to form a striking garden - Companion Planting, plants that do well together - Garden Plots, London area - Showpiece Garden, dream garden created by a Kemptville couple.

**GREEN THUMB SERIES** V2129  
1987 24 min. OMAF G  
In this series, Master Gardeners from around the province offer tips and advice on home gardening. Selections are from the series "In The Backyard" aired on the award winning television program, "Town and Country Ontario". Topics include spring planting, mid-summer care, harvesting, and winter preparations.

## Horticultural Crops

**GROWING TOGETHER** F2086  
1978 20 min. OMAF G  
The importance of the horticultural societies of Ontario is little known by many people. Through the eyes of four typical green-thumbers, the activities of the more than 250 horticultural society branches are portrayed in an entertaining, informative fashion. Anyone who appreciates a tree, flower or garden-fresh vegetable will be enlightened by this film.

**HORTICULTURAL PRIZE WINNING SLIDES**  
(1987-1993) S2073  
1987 OMAF G  
50 slides  
Slides submitted by horticultural members from the Horticultural conference held in June each year.

**HORTICULTURAL STORIES** V2470  
1992 60 min. OMAF H-A/G  
From exotic Oriental vegetables to heritage seeds, this is a comprehensive collection of short stories on horticulture. Some of the other topics are: cut flowers; trans genetic plants; flower nutrients; growing herbs and spices; pick-your-own blueberry farms; pirate bugs and strawberry day neutrals.

**INDOOR PLANTS** F2102  
1970 16 min. CHS G  
This film discusses the three major factors that aid healthy indoor plant growth: good light, high humidity and a maintained temperature of approximately 60 degrees. Also shown are the types of planters to use and how to water and repot. Chicago Horticultural Society.

**LEARNING ABOUT GARDENING** F2110  
1969 18 min. CHS P-A  
The film presents a teacher helping her grade four class prepare a garden show. The pupils are responsible for seeding, transplanting and caring for their plants until maturity. Chicago Horticultural Society

## Horticultural Crops

**LIFE IN A GARDEN** F2113  
1954 20 min. RWP G  
A garden and all its inhabitants, including the bumble bee, caterpillar, ant, hornet, spider, tree frog, praying mantis and several different birds. Roy Wilcox Productions

**MASTER GARDENER PROMO** V2194  
1989 6 min. OMAF A  
Promotional - includes a history of Master Gardeners' - their purpose and development of programs.

**MASTER GARDENER TRAINING (TORONTO)**  
- 3 TAPES RV043  
360 min. H-A  
This is a training video for the Master Gardener Program.

**MASTER GARDENERS ALL** V2459  
1992 12 min. OMAF A  
This production is designed for use at Master Gardener meetings to orient new members. Administrative structure, course material, volunteer service and examination procedures are presented in colourful detail. Required viewing for serious home gardeners interested in the Master Gardener program.

**MASTER GARDENERS IN NORTHEAST REGION** RV042  
5 min. H-A  
Prepared by U.S. Cooperative Extension (includes Ontario)

**MINI-GARDENS** F2122  
1971 15 min. G  
Mini-gardens are little gardens that can be grown almost anywhere and in anything. Their versatility has made them popular with apartment dwellers, school children, prison inmates, retired people and those with yards too small to hold a regular garden plot. This film shows that a wide choice of containers, seed and location makes mini-gardening an inexpensive pastime. Imagination is the secret. Walter J. Klein



## Horticultural Crops

**MISTER HANCOCK'S WOODS** F2123  
1974 10 min. Quinney Cine G  
In 1931 Leslie Hancock, a landscaper, purchased 10 acres of woodland near Toronto and began growing azalea and rhododendron plants. Over the years, the area has remained a sanctuary for birds and animals while the land about was developed. Mr. Hancock continues to develop new varieties of rhododendrons and azaleas. He spent 20 years in trial crossbreeding before introducing a new hybrid plant to the commercial market.

**NEW GUIDELINES FOR THE WELL-LANDSCAPED HOME** F2130  
1970 14 min. AAN G  
Gives practical and imaginative suggestions for major and minor landscaping jobs to suit various incomes and interest. The film stresses points that must be considered when planning a home: individual needs, interests and means, installation and maintenance. This is a useful film for landscape architecture classes and all those considering landscaping their homes. The American Association of Nurseryman

**ONTARIO FRUITS & VEGETABLES** V2222  
1985 15 min. OMAF J  
Meet Mr. and Mrs. Baker. Their family has been farming in Ontario since 1889. Three city children visit them to learn about fruit and vegetables. Discover farm machinery and how it works; an apple orchard; and the production of carrots, peas, cauliflower, tomatoes, corn and much more. The young visitors find out that many things, such as sunshine, rain, seeds and fertilizer along with plenty of hard work, are needed to grow the food we eat.

**PHOTOSYNTHESIS** S2109  
1968 JHO J-A  
40 slides, captions  
Designed especially for the classroom. Older children will learn how green leaf plants use carbon dioxide, water and light to make food for themselves, and thus for animals and man. The slide set shows how the entire world relies on green plants for food and breath. Jam Handy Organization

## Horticultural Crops

**PLANT BREEDER RIGHTS** V2361  
1990 10 min. OMAF H-A/G  
Plant breeding rights (the development of new and distinct varieties of plants) is discussed. Patents, rights of ownership and Bill C-15 are also examined in this "new" but increasingly important area.

**PLANT MOVEMENTS** F2150  
1974 16 min. BHF I  
Time-lapse photography is used to show plant movement in detail. By selecting example plants such as cress, bean and marrow, the film illustrates plant responses to the stimuli of light, gravity, water, day, night and touch. Exotic plants also have their place. The trapping action of the Venus's-fly-trap is examined at close range. Boulton-Hawker Films. England

**PLANT PROPAGATION: FROM SEED TO TISSUE CULTURE** F2151  
1977 28 min. H-A  
A fascinating new perspective is shown of the full range of means by which plants reproduce today. This film deals with a number of means of plant reproduction from the simple technique of dropping a seed in the ground, through sexual reproduction, vegetative propagation by root division, leaf cutting and grafting.

**PLANTING AND TRANSPLANTING** F2152  
1974 16 min. CU C-A/T  
Describes planting and transplanting techniques for plants of all sizes. Filmed in the Brooklyn Botanical Gardens, the film discusses soil preparation, weather conditions for the delicate transplanting operation and transplant care. Columbia University

**PRUNING PRACTICES AT THE BROOKLYN BOTANICAL GARDENS** F2161  
1968 22 min. CU A  
Gardeners at the Brooklyn Botanical Gardens demonstrate the proper methods of pruning different varieties of trees and shrubs. A well-bloomed garden is a well-pruned garden - the motto for good pruning. Columbia University



## Horticultural Crops

**A SALUTE TO TREES** V2409  
1991 26 min. OMAF H-C/A  
A collection of related shorts. Topics include: - an introduction and history of the celebration of trees - a visit with a Fergus group that replaces aging trees on the streets of their town - in Puslinch children replant native trees that once lined country roads - professional advice on how to plant your own trees - a visit to a Bancroft school to find out how children feel about trees

**STRUCTURE OF GARDENS** F2184  
1973 16 min. CRA H-A  
Through an exploration of gardens and garden structures, the film creates an experience of outdoor space designed for various aesthetic and practical needs. Within these gardens, ideas of landscape architects and horticulturists are illustrated. For garden clubs, students and interested groups. California Redwood Association

**TOMATO FEATURE** V2482  
1992 26 min. OMAF H-A/G  
A collection of related shorts. Topics include: - a grade nine science class plants tomato seeds from a NASA space station - Ontario tomato "plug" producers are encouraging growers to use Ontario grown planting stock - breeding tomato plants that are more tolerant of Ontario's often inhospitable spring temperatures - tomato varieties that are suitable for processing - tips for mid-summer care of your tomatoes.

**TREES AND THEIR CARE** F2188  
1973 29 min. JOP H/T  
The beauty and inherent value of shade trees is shown in this film. Special techniques in preparation, removal, transportation and replanning are outlined. Effective use has been made of close-up and time-lapse photography. For classroom use in teaching the care of trees. J. Ott Pictures

## Horticultural Crops - Apples

**TREES, OUR PLANT GIANTS** F2189  
1967 15 min. IEF H/T  
A film discussion of the growth of trees, various types of trees and the many uses of trees. How to tell the age of a tree, how a tree grows and the various layers in a cross section of a tree are shown.

**VEGETABLE GARDENING** F2192  
1976 15 min. CHS G  
More people are finding enjoyment and relaxation from having a vegetable garden. Backyards are being transformed and cities are setting aside land as community garden plots. There is more to a successful harvest than digging, planting and picking. This film looks at the various steps ensuring a plentiful harvest: choosing the crops, seeds and plants, preparing the soil, planting, thinning, transplanting and watering. Chicago Horticultural Society.

**WHY PRUNE WHEN PRUNE** RV030  
1988 12 min. OMAF A/G  
A presentation on why, when and how to prune trees and shrubs. Also covered is proper equipment selection and use.

**WINE COUNTRY** F2204 V2336  
1978 12 min. OMAF G  
Ontario wines are enjoying increased popularity and world recognition, but many people are unfamiliar with the winemaking process. Tells the story of the Ontario wine industry from grapevine to wine.

### HORTICULTURAL CROPS: Apples

**APPLE - A FRUIT FOR ALL SEASONS**  
1986 15 min. OMAF J-I/G  
Production of 150 million kilograms of apples each year makes them a big business in Ontario. Growing apples is a busy year round job of pruning, fertilizing, pollinating with bees, spraying for weeds and diseases, trimming the orchard, testing for ripeness, harvesting and storing the crop. The feature also includes a review of apple varieties and their qualities.

## Horticultural Crops - Apples

**APPLE STORY** V2024  
1986 10 min. OMAF P  
Mac and Ida, two farm dogs, welcome the viewer to their home, an apple farm - for a tour through the orchards. Subjects covered include seasonal tasks such as winter pruning, fruit storage and a brief review of apple varieties.

**APPLE TREE PRUNING** V2025  
1981 7 min. OMAF A  
Three principles of apple tree pruning are highlighted in this video. The importance of using pruning as a means of dwarfing, invigorating or slowing down fruit production is reviewed.

**APPLES** K0020  
1992 OMAF P-A/G  
A series of photographs on apples. 11x14 photographs illustrate apple production "then" and "now". An excellent resource designed for children of primary age.

**APPLES - A CANADIAN FEAST** V2420  
1991 23 min. OMAF I-C/G  
A collection of shorts. Titles include: - an apple grower is retailing his product in an unusual way; apples that bear their own "personalized" message - the largest apple butter producer in Canada reveals the secret of his success - a visit to a Campbellville apple orchard where tours are fun for the whole family - a unique biological control method to keep the worm out of your apple.

**ONTARIO MUNCH BUNCH** F2138 V2225  
1977 15 min. OMAF P-A  
This film is about Ontario's modern apple industry. Tour a cider mill, watch apples lose their peel and feast your eyes on delicious apple flan. This is a fun film with information for all ages.

HORTICULTURAL CROPS:Small  
Fruits

## Horticultural Crops - Small

**CRANBERRIES** V2074  
1985 20 min. OMAF H-A/G  
Cranberries are still planted in bogs much like they were over 150 years ago. It takes 4-5 years for a cranberry bog to be productive on a commercial scale. An excellent over-view of the history, nutritional value and commercial cranberry business in Ontario. Section two of this video discusses the processing and marketing of cranberries.

**GREAT GRAPE** F2084  
1981 9 min. SFP OGGMB J  
This film explains why grape production is well suited to the Niagara Peninsula, how grapes are grown, what is involved in harvesting the crop, how the juice is extracted and finally how the grape juice is prepared. Summit Film Productions and the Ontario Grape Growers' Marketing Board

**LOOK AT ONTARIO WINES!** V2428  
1991 26 min. OMAF C-A/G  
A collection of related shorts. Topics include: - Niagara Region, take a wine tour - Icewine wins a gold medal - Beaujolais Nouveau, a seasonal feast - Pinot Blanc, an award winning wine.

**STRAWBERRY FEATURE #1** V2296  
1987 20 min. OMAF H-A/G  
A collection of related shorts. Topics include: - strawberry harvesting methods that help increase yields - how drought affects strawberry growers and ways of alleviating the problem - a discussion of the waiting-bed system which not only increases yields but stretches the strawberry season - a discussion of four new varieties of day neutrals - University of Guelph research shows that the waiting-bed system of growing strawberries improves yields considerably.



**Horticultural Crops - Small**

**STRAWBERRY FEATURE #2** V2475  
1992 26 min. OMAF H-A/G  
A collection of related shorts. Topics include: - frozen strawberries that taste fresh-picked? A researcher from the Horticultural Institute of Ontario has found a way - an Ontario biochemist has found strawberries contain ellagic acid, which potentially reduce chemotherapy side effects - strawberry plants make excellent cover crops - "screenhouses" are helping produce a more vigorous, disease free strawberry plant - one of Ontario's best chef's shares a strawberry recipe.

**WINE GROWING** S2147  
1978 12 min. OMAF G  
61 slides, script  
Wine making is a world art with a history of more than 5,000 years. In Ontario, the story of wine is a mere 200 years young, but by world standards a sparkling example of achievement. Wine connoisseurs and those who enjoy good wine will appreciate this presentation which concludes by illustrating how to choose and use the many varieties of Ontario wines.

**HORTICULTURAL CROPS:Vegetables**

**ASPARAGUS** V2027  
1985 14 min. OMAF H-A/G  
A collection of related shorts. Topics include: - a discussion of a past investment program that helped upgrade and improve asparagus production - a look at how asparagus is planted, grown and harvested - research at the University of Guelph hopes to produce a better, more productive variety of asparagus - a visit to a restaurant near Port Elgin where Chef Andre prepares a menu using asparagus.

**HYDROPONICS - LETTUCE/TOMATOES**

V2162  
1985 7 min. OMAF H-A  
Two short features on using hydroponics to grow lettuce and tomatoes.

**Horticultural Crops -**

**POTATO FEATURE** V2507  
1991 14 min. OMAF H-A  
A collection of related shorts. Topics include: - Spud unit update - Early spuds - Valley growers - Potato farm in Hamilton

**HORTICULTURAL CROPS:Mushrooms**

**MUSHROOM FEATURE** V2506  
1992 15 min. OMAF H-A  
A collection of related shorts. Topics include: mushroom diseases - exotic mushrooms - a tour of a mushroom farm.

**HORTICULTURAL CROPS:Muck Crops  
(Holland Marsh)**

**BLACK MAGIC** F2017 V2046  
1975 28 min. OMAF J-I/G  
The Bradford Marsh is one of Ontario's most productive vegetable growing areas. This 6,000 acre vegetable garden, located halfway between Toronto and Barrie, has an interesting and impressive record. This film on modern vegetable production highlights the nature of the people behind the machines and the problems and successes of muck farming.

**HOLLAND MARSH (2 PARTS)** S2066  
1974 18 min. OMAF H-A  
104 slides, script  
The Holland Marsh is the "vegetable garden of Ontario", however, the viability of this land is being threatened by wind erosion. This slide set also deals with the history of the marsh, modern methods of irrigation, new vegetable varieties, fertilization and pest control.

**SWEET TASTE OF BRADFORD** V2300  
1988 10 min. FCRI I-A/G  
An up-beat, informative look at the Bradford Marsh, one of Ontario's most productive vegetable growing areas. Known for its high quality of carrots and onions, this 6,000 acre garden uses modern techniques to maintain the quality that "muck farming" is known for. Paye Clack Relations Inc.

**HORTICULTURAL  
CROPS:Ornamentals**



## Horticultural Crops -

**BONSAI** F2018  
 1967 20 min. BBG H/T  
 This film outlines the care and techniques required in the art of growing dwarfed potted trees commonly known as Bonsai. Brooklyn Botanical Gardens

**BUILD QUALITY LAWNS FOR BEAUTY** S2019  
 1970 API H-A  
 Script

Instructs the property owner in growing and managing top quality lawns. It gives advice concerning planting, fertilizing, cutting and watering and includes information on various types of lawn grass for warm and cold climates. American Potash Institute

**DISEASES OF ORNAMENTAL PLANTS** S2039  
 1980 16 min. OMAF H-A  
 59 slides, script

The causes of various diseases common to ornamental plants are presented in this slide set.

**HOME LANDSCAPE DESIGN** RV029  
 1991 31 min. UG A

Describes the evolution of a landscape construction project, from site analysis and development of the design, to drawing up the plans and planting trees, shrubs and flowers. Features commentary from landscape design and construction experts.

**LANDSCAPE DESIGN - PART 4 - THE PRIVATE AREA** S2153  
 1977 20 min. OSU H-A  
 48 slides, script

This section of Landscape Design series focuses on design methods for the private area; which is that portion of the property located to the rear of the house. To most home owners the private area represents a place for children to play, an area for adult relaxation, and a place to entertain guests. Ohio State University

## Horticultural Crops -

**LANDSCAPE DESIGN - PART 3 - THE PUBLIC AREA** S2152  
 1977 24 min. OSU H-A  
 50 slides, script

This slide series will illustrate how an attractive landscape can be designed for the public area. Since there are no two situations exactly alike, it is impossible to show any given landscape scene which will completely suit all situations. Ohio State University

**LANDSCAPE DESIGN - PART 1 - SOME PRINCIPLES AND CONCEPTS** S2150  
 1977 15 min. OSU H-A  
 47 slides, script

This slide set has been developed to assist you in understanding basic elements of landscape design. This part of the series lists the five primary concepts or principles used by artists which are basic to landscape design. These are: balance, sequence, contrast, repetition and proportion. Ohio State University.

**LANDSCAPE DESIGN - PART 2 - SITE ANALYSIS** S2151  
 1977 15 min. OSU H-A  
 31 slides, script

The purpose of this segment of the slide series is to illustrate the procedures to follow and factors to consider in site analysis. Ohio State University

**LANDSCAPING FOR THE FUTURE** F2108  
 1966 15 min. NYSCDFOH G

A film for families landscaping their home grounds. It shows how the bare surroundings of a new house can be made to bloom with flowering shrubs evergreens and trees. New York State College Department of Floriculture and Ornamental Horticulture

**LAWNS** RV041

19 min. H-A  
 From the "Gardening From The Ground Up" series, with John E. Bryan.

## Horticultural Crops -

**LAWNS AND LANDSCAPING** V2492  
1992 OMAF A  
A collection of related shorts. Topics include: Image of beauty - Tree canopies - Salvage garden - Leading edge dandelions - Lawn feature

**PLANTING ORNAMENTAL TREES AND SHRUBS** S2111  
1972 PU H-A  
184 slides, script  
The basic principles of correct planting procedures are demonstrated. The introduction explains how trees and shrubs are used in landscaping for background, accent, border and screening. Advice is given on proper planning before planting. Plants are available with bare roots, roots balled or burlapped (with soil attached) or in containers. Methods of proper soil preparation and planting are described and demonstrated. Purdue University

**PRUNING BLACK WALNUT TREES FOR PROFIT** V2464  
1992 40 min. UN H/T  
Demonstrates pruning and training techniques used in producing veneer quality logs. Shown, in detail, is how to deal with seedlings, saplings and maturing trees. The discussion concentrates on tree physiology and growth. Also examined is wound response in relation to pruning practices. No individual interested in walnut timber products should go without seeing this tape. University of Nebraska

**PRUNING ORNAMENTAL TREES AND SHRUBS** RV046  
1991 17 min. UG A  
A knowledge of pruning techniques is a vital gardening skill. Illustrates key pruning principles and how to remove large tree limbs, using expertise of Bruce Tree Service and University of Guelph Grounds Department.

## Horticultural Crops - Flowers

**PRUNING ORNAMENTAL TREES AND SHRUBS** S2117  
1970 24 min. PU H-A  
186 slides, script  
The basic principles of pruning are presented in a simple manner and the why, how and when of pruning are discussed. Purdue University.

**SOD FARM** V2286  
8 min. OMAF G  
Sod growing is a commercial industry. Includes the different steps necessary to bring sod to customers and also discusses the use of fertilizers, weed management and equipment needed.

## HORTICULTURAL CROPS: Flowers

**BEAUTIFUL POSSIBILITIES** F2012 V2034  
1974 19 min. OMAF C  
Under acres of glass and using a great deal of specialized technology, Ontario flower producers are involved in a multi-million dollar industry, providing everything from tropical plants to cut flowers and bedding plants. Viewer tour production facilities and see how marketing is done, including Dutch Clock flower auction. For audiences interested in flowers and the flower industry.

**BEDDING PLANTS** S2010  
1978 15 min. BPI G/  
80 slides, script  
Using bedding plants can make your dream of a beautiful landscape a reality. This presentation looks at the varieties of bedding plants available and the various uses for each. Vegetable plants can also be used to make interesting and beautiful gardens. Recommended for gardening classes and clubs. Bedding Plants Incorporated

**CLOCK WORK AT THE ONTARIO FLOWER AUCTION** V2063  
1987 7 min. OMAF H-A/  
A general look at the role the Ontario Flower Auction plays in the distribution of fresh Ontario cut flowers and potted plants. How the flower auction operates.

## CONTEMPORARY FLOWER ARRANGEMENTS

979 CU S2031 G  
 2 slides, script  
 This set has a threefold purposes: (1) to expose students to commercial floral design types; (2) identify various flower and foliage plant materials; (3) motivate students to learn colour basics and harmonies as related to floral design. Teaching aid for flower arranging programs. Cornell University

LOWER SHOW F2066  
 977 24 min. OMAF G

The 22nd Flower Show of the Garden Club of Toronto was held in March 1976. It was the second largest flower show ever assembled in North America, covering four and half acres and running five days. The script was created by the diverse events and situations which occurred during the show. Members of the Garden Club recall moments of joy, frustration, tears and laughter. Anyone who can appreciate the visual beauty of living plants and the inner beauty of dedicated people, working in harmony, will enjoy this film.

FLOWERS AND OTHER MAGIC F2067  
 974 30 min. FTD Florists G

If you order flowers on the west coast of the United States you can expect their delivery on the east coast the same day. This film takes the viewer on a fun-filled trip across the United States in order to show how a flower starts as a seed and finally reaches the consumer via FTD florists.

## FLOWERS-ROSES, ORCHIDS AND VIOLETS

1992 26 min. OMAF V2484 G  
 A collection of related shorts. Topics include: - a Grimsby area greenhouse uses clay beads instead of soil to produce its crop of roses - research at the Horticultural Research Institute in Vineland on extending the cold storage life of potted roses - a Port Stanley couple have turned their hobby of growing beautiful orchids into a major business in Ontario - what's hot and what's not in the flower business - hi-tech tissue culture techniques produce African Violets.

## USING BEDDING PLANTS SUCCESSFULLY

1982 16 min. BPI S2138 G  
 80 slides, script

There is no end to the things you can do with bedding plants. This slide set illustrates how to use bedding plants effectively and how to best beautify your environment. This presentation explains the production and marketing of bedding plants, as well as offers ideas on planning, planting and caring for your garden. Bedding Plants Incorporated

WILDFLOWERS OF ONTARIO S2145  
 1982 25 min. OMAF G  
 92 slides, script

A visit to the woods, fields and marshes of Ontario will reveal a variety of wildflowers. This series includes some of the most popular wildflowers. They are presented in the order of bloom and according to their habitat. Wildflowers bloom in the spring, summer and fall and they are found in the woods, fields and marshes. This set is recommended for all audiences interested in learning how to identify the various varieties of wildflowers.

HORTICULTURAL CROPS: Greenhouse Crops



**GREENHOUSE FEATURE** V2132  
 1988 28 min. OMAF A  
 A selection of related shorts. Topics include: - growing peaches in a greenhouse-is it economical? - over 60% of Canada's greenhouses are in Ontario - the greenhouse vegetable industry in Ontario - a visit to a hydroponic greenhouse - salad vegetables are being grown in an unused mine 4000 feet below Sudbury - energy from woodwaste is used to reduce greenhouse energy costs.

**OUR HOUSE TO YOUR HOUSE** F7139 V7228  
 1986 15 min. OMAF I-A  
 Here is a comprehensive, nontechnical view of the Ontario greenhouse vegetable industry starring tomatoes and cucumbers. Tour a computer controlled greenhouse and end up at the Ontario Food Terminal. Interesting viewing for 12 years and up.

**WINDOWSILL GREENHOUSE** S2146  
 1967 USDA G  
 38 Slides, script  
 The practice of rooting plant cuttings under sheets of plastic has proven very successful. This slide set shows how home gardeners can do the same thing with an ordinary plastic freezer bag. In effect, it shows how to make an inexpensive miniature greenhouse.

## FORESTS:

**AGROFORESTRY REDISCOVERED** V3424  
 1991 29 min. OMAF H-C/G  
 Pioneer families settling Ontario often viewed the forests they found as being "in the way" of land suitable for crop production. Society today values the remaining forests, and farmers are finding a variety of ways to incorporate agroforestry onto their farms. This production takes a critical look at past methods of cash cropping, management of farm woodlots, windbreaks, erosion control and growing trees to supplement farm incomes.

**BUSHMASTER** F3026  
 1967 10 min. FPAPA A  
 A chain saw is a good servant in the right hands. Safety measures are essential while using chain saws. Forest Products Accident Prevention Association

**CHANGING LEAVES** V3056  
 1985 3 min. OMAF J-A/G  
 Unlike popular thinking it is not frost that changes the colour of leaves; the process is determined by each tree's genetic make-up and is triggered by shortened days during autumn.

**CHRISTMAS TREES** V3058  
 1985 11 min. OMAF I-A/G  
 Christmas trees are recession proof - no matter what the economy people still want the spirit of Christmas. An excellent use of marginal land, Christmas trees are a growing business in Ontario. Part One tells you what to look for when purchasing a fresh tree, varieties available and how to care for them. Part Two recreates a Pennsylvania Dutch Christmas at Black Creek Pioneer Village where the history of the Christmas tree is retold.

**CHRISTMAS TREES (VARIOUS)** V3495  
 1992 8 min. OMAF G  
 A collection of related shorts. Topics include: Growing Christmas trees -- some insights into the business of growing the heavily decorated veterans of the Ontario horticultural trade, and a report on this year's crop. Buying Christmas Trees -- tips on how to select a perfect tannenbaum this holiday season, and how to keep its perfect shape once you've got it home.

**FOREST FOREVER** F3074  
 1970 18 min. OFIA A  
 This film presents farming aspects of the forest industry. It shows how insect and disease infestations are plotted and how selection of trees for both the lumber and pulp and paper industry is scientifically handled to preserve our forests. Reforestation projects are also discussed. Ontario Forest Industries Association

## Forests

**ISLAND OF FOREST** RV063  
1988 28 min. PEIDEF I-H/G  
A visit to the "Great Acadian Forests" of the Maritime Provinces of Canada. Includes a history of settlement on Prince Edward Island. This is a good summary of the management of the Prince Edward Island forest industry. Prince Edward Island Department of Energy and Forestry

**ONTARIO FOREST: ITS PEOPLE, ITS FUTURE** V3417  
1990 17 min. OFIA H-C/A  
Outlines Ontario forestry statistics, career opportunities and conservation measures. Ontario Forest Industries Association

### FORESTS: Sugar Bush Management

**FROST AND FIRE** F3075 V3120  
1985 15 min. IMSI J-I/G  
The world's supply of maple syrup is primarily produced in the maple belt of Ontario and Quebec. Modern and age-old techniques of gathering sap are demonstrated. Watch step-by-step procedures used in making maple syrup. International Maple Syrup Institute

**LIQUID GOLD OF SPRING** V3187  
1989 12 min. OMSPA J-A/G  
Did you know that 64% of the world's maple syrup comes from Canada? An excellent overview of the history of maple syrup production and methods of refinement. Includes a visit to the annual syrup festival in St. Jacob's, Ontario. Ontario Maple Syrup Producers' Association

**MAPLE SUGAR BUSH MANAGEMENT** RV072  
1992 35 min. UG H-A  
Deals with disease and pest control for producers. Contains valuable information whether a sugar bush has been sugared by generations or is newly established. Teaches how to increase production by managing individual trees and sites.

## Livestock

**MAPLE SYRUP** K0018  
1992 OMAF P-A/G  
A series of photographs on maple syrup. 11x14 photographs illustrate maple syrup production both "then" and "now". An excellent resource designed for children of primary age.

**MAPLE SYRUP FEATURE** V3466  
1992 26 min. OMAF H-A/G  
A collection of related shorts. Topics include: - take a ride on the sugar bush express at the Mountsberg Wildlife Centre in the Halton region - maple syrup consumption is declining; the Maple Syrup Producers' Co-operative hopes to change this - sweetwater candy is a pure Canadian maple syrup product in demand all over the world - beautiful Elora is the home of a country inn where the chef features an all Canadian recipe using maple syrup.

**MAPLE SYRUP MAKERS** F3117  
1973 17 min. OMAF G  
This film, made on location in central and western Ontario, demonstrates the advantages of more efficient methods of maple syrup making.

**MAPLE SYRUP PRODUCTION** RV073  
1992 25 min. UG H-A  
Features on-site interview with maple syrup producers. Investigates equipment and labour needs of both small-scale bucket and commercial pipeline gathering operations. Looks at packaging and marketing.

**ONTARIO MAPLE SYRUP** S3104  
1978 12 min. OMAF G  
75 slides, script  
Designed to introduce Ontario's maple syrup industry. There is a historical outline of how maple syrup was made and used, then the innovations of modern maple syrup production are explained.

### LIVESTOCK:



**BIRTH OF A CALF - BIRTH OF A PIG**

V4045

1985 7 min. OMAF J-A  
A filming of a birth, first of a pig then of a calf. Without music or narration. Preview first as subject may be sensitive to some audiences.

**EMBRYO TRANSFER - TECHNOLOGY ON THE FARM**

V4088

1986 25 min. OMAF C-S  
Today artificial insemination is used extensively to upgrade the quality of livestock. Embryo transfers has enabled us to increase the possible number of offspring from a cow from five or six up to 70 to 100 or more. A good overview of this process. Includes explicit filming of embryo transfers and artificial insemination. The second part of this video shows an actual sheep embryo transfer operation. Each aspect of the process is clearly performed with commentary by the veterinarian. Explicit. Not for the young or sensitive.

**EMBRYO TRANSPLANT - NORDIC FARMS**

V4089

1982 5 min. OMAF A  
A visit with Nordic Farms - where all breeding is done artificially. Includes a discussion of the embryo transfer program - how it's performed and the success rate.

**FARM ANIMALS**

V4100

1985 10 min. OMAF P  
Join a veterinarian on her farm visits and discover how many farms in Ontario are specialized and raise only one or two types of animals. Children are introduced to pigs, poultry, sheep, dairy and beef cattle, goats and horses. The vet talks about looking after newborn farm animals, and the care all animals must have.

**HANDLING LIVESTOCK NATURALLY V4434**

1991 16 min. LMA A  
Animals can be difficult to handle if you do not understand their psychology. This tape gives practical hints in moving livestock, and how to do it with the minimum of stress on the handler and on the animal. Livestock Marketing Association

**LEGAL ASPECTS OF MEAT INSPECTION**

V4182

1984 17 min. OMAF S  
A discussion of the civil liabilities of meat inspection.

**LET THEM MULTIPLY**

V4183

1986 4 min. OMAF C-A  
A short introductory look at the different aspects of livestock breeding.

**LIVESTOCK JUDGING - 3 TAPES RV032**

360 min. Manitoba 4-H H-A

Beef, dairy, sheep and swine classes are included. For each class of livestock, the tape includes: a type demonstration, the animals paraded, time allowed for judging, the official placings, reasons and discussion of the class.

**MARKET LAMBS, SWINE AND STEERS WORKSHOP**

RV033

40 min. H-A  
An in-depth look at the three classes of livestock.

**MAXIMIZING RETURNS FROM THE COWHERD**

V4195

1980 32 min. OMAF S  
This seminar presents methods of farming that can increase returns from a herd by analyzing and utilizing all areas of the farm. It also shows how a farmer can save money by improving methods of breeding and by using artificial insemination. With Mark Cressman.

**MEAT INSPECTION: SPECIAL HANDLING PROCEDURES**

V4349

1989 20 min. OMAF S  
Designed for provincial meat inspectors, this video outlines meat inspection guidelines and special handling procedures required by some classes of livestock.

**PRE-CONDITIONING CALVES**

V4244

1986 10 min. OMAF A  
A discussion of "pre-conditioning calves" - what it is, where it began and how it is useful. Also comments on the costs and requirements of pre-conditioning calves.



**SIXTH SENSE** V0283  
1979 15 min. AA A  
Looks at some of the dangers faced when handling livestock. Suitable for a wide audience as an introduction to basic concepts of animal safety.

**STORY OF MEAT IN CANADA** F4183  
1962 26 min. Swift H-A  
This film traces the movement of livestock and processing of meat. There are scenes of the western range lands and commercial feeding of cattle, lambs and hogs. At the meat packing plant skilled hands prepare the various wholesale cuts. Throughout the processing, Department of Agriculture inspectors examine the meat for cleanliness and wholesomeness. Their final stamp of approval assures that health standards have been maintained.

## LIVESTOCK:Dairy

**BODY CONDITION SCORING OF DAIRY CATTLE** S4018 V4047  
1988 17 min. OMAF/RP S  
43 slides, script

Body condition scoring is a management tool that helps to measure the amount of fat an animal is carrying. The degree of fat cover is an indicator of an animals' energy reserves, and has a direct bearing on health, production and reproduction. Greater efficiency in these areas means greater profits for the farmer. A discussion of the scoring system, how it works and how it can benefit the farmer. Ralston Purina

**CANADIAN DAIRY GENETICS** V4458  
1992 25 min. OMAF A

An overview of the A.I. program in Canada. Includes a discussion of milk and fat proofs; the differences between sire proofs in Canada as compared with the United States; the Canadian process for proving bulls and an explanation of a "sire comparison-linear type evaluation."

**CHEESE MAKING - FROM COW TO COUNTER** V4515  
1993 12 min. J-H

This is a well researched production highlighting the process and products of Ontario Cheese-makers. This video also highlights the inside workings of a Cheese Factory. A variety of different Ontario cheeses are explained. Tavistock Cheese Company

**CLIPPING DAIRY CATTLE** RV012  
30 min. J-A

Video follows the rough cut to final clipping. A narrated demonstration emphasizes key points.

**CLOSE THE GATE ON MASTITIS** S4026 V4064  
1989 20 min. OMAF C-A

94 slides, script  
Mastitis is the major cause of reduced milk quality. Information in this slide presentation will help you to "close the gate on mastitis" and assist the industry in achieving its goal to produce quality milk and yield a maximum profit to the producer.

**DAIRY CATTLE BREEDS IN ONTARIO** S4035 V4075  
1977 22 min. OMAF H-A

39 slides, script  
Gives a short history and description of those breeds of cattle which are important to the Ontario dairy industry: Holstein, Ayrshire, Jersey, Guernsey and Brown Swiss. Also on video.

**DAIRY CATTLE MANAGEMENT** S4036 V4076  
1977 16 min. OMAF H-A

46 slides, script  
This presentation explains some of the terminology common to the dairy cattle industry and the various methods of dairy management. Also on video.

**DAIRY DAYS** V4077  
1988 66 min. OMAF A

American veterinarian and speaker, Dr. Jones, talks about how to cultivate and maintain a healthy milking herd. An actual lecture, using slides and visuals.

**DAIRY FEATURE** V4479  
 1992 26 min. OMAF H-A/G  
 A collection of related shorts. Topics include: - milking three times a day increases productivity, not costs - technicians from the Ontario Milk Marketing Board are helping dairy farmers reduce somatic cell counts in their herds - a visit to a dairy museum - milking parlour, an exciting, new idea by a dairy farmer - an inexpensive, easy way to dispose of milk line wash water - vintage milk wagons and the threat to supply management systems in Canada.

**DAIRY KIT** K0016  
 1992 OMAF P-A/G  
 A series of 11x14 photographs depicting the dairy industry in Ontario. An excellent resource designed for children of primary age.

**DAIRY MANURE HANDLING FROM BARN TO STORAGE** V4078  
 1988 17 min. RCAT C-A  
 Descriptions of various systems involving the collection, transfer and storage of dairy manure. Topics covered include gutter cleaners, the use of chopped straw and milk house waste water, gravity flow and mechanical transfer systems, concrete pits and earthen storages.

**DAIRY PRODUCTS FEATURE** V4501  
 1992 26 min. OMAF H-A  
 A collection of related shorts. Topics include - for more than 100 years this factory has been turning milk into cheese - cheese that does not melt has a place in some restaurants - make a cheese fondue and then pair it with the perfect wine - a researcher is finding ways to use whey in ice cream - a 74 year old butter maker has worked at a creamery for close to fifty years, witnessing many changes in dairy products and technology.

**EQUIPPING FOR MAXIMUM NET FORAGE PRODUCTION** V1357  
 1990 35 min. UV H-A  
 Second in the series on "Voisin Controlled Grazing: A Better Way to Farm." Explains and simplifies the planning, construction and resetting of electric fences under the New Zealand system. Described and illustrated by farmer and professor Bill Murphy and farm visit host Doug Flack. University of Vermont

**EVERYBODY LOVES ICE CREAM!** V4455  
 1992 26 min. OMAF I-H/C  
 A collection of shorts. Topics include: - ice cream made with a white bean food additive is tasty, healthy and a safe choice for allergy sufferers - a food scientist from the University of Guelph has isolated whey protein - a visit to Metro Ice Cream, where natural ingredients and product variety guarantee success - gelato fresco, it tastes rich and delicious and is low in fat and calories.

**FACTS ON DRY COW FEEDING** RV078  
 10 min. Shur-Grain H-A  
 Reviews care of the dry cow and importance of balanced feeding for future production.

**FEEDING THE 4-H PROJECT STEER** RV008  
 14 min. H-A  
 Stresses proper conditioning and rations for the desired market weight and timing of livestock show.

**FORAGES IMPROVE DAIRY PROFITS** S4062  
 1978 10 min. OMAF C-A  
 37 slides, script  
 This slide set shows the operation of a 250 acre dairy farm in the Region of Peel, west of Toronto. The farm has been improving its profits by using alfalfa as a source of home produced protein for its dairy herd. History and reasons for going with alfalfa are discussed as well as the positive results.



## Livestock - Dairy

**HEIFER RAISING** S4065  
1976 23 min. OMAF C  
48 slides, script  
This slide set interviews five Ontario dairy farmers who express their views on various aspects of management and feeding practices.

**MASTITIS CASE** F6118  
1979 15 min. MSD S  
Mastitis is a problem in dairy herds throughout the world. This film looks at the problem in New Zealand and how dairy farmers treat and control both clinical and sub-clinical and mastitis cases. Merck, Sharp and Dohme

**MILK - FROM FARM TO YOU** F4121  
1972 13 min. EBF P-A  
This film answers the question "Where does milk come from?" The link between the birth process and milk production is stressed. Following the birth of a calf on a modern dairy farm, the story moves to the milking parlor where machines milk the cows and then to the dairy plant where homogenization and pasteurization are explained as the milk is prepared for the cartons, ready for delivery.

**MILK THE MAGNIFICENT** S4090  
1969 USDA H-A  
50 slides, script  
One of a series of slide sets entitled "Food Makes the Difference". Designed to inform the consumer about nutrition, it explains the vital role that milk and milk products play in supplying daily dietary requirements. Comparisons are made between the nutritional content of milk and other basic foods. Recipes encourage housewives to use milk products creatively and consistently in their meal planning.

**MILK - WHERE IT COMES FROM** S4089  
1976 4 min. OMAF J-A  
25 slides, script  
A light and easy approach to the story of how milk gets from the cow to you. Ideal for grades one to eight school children. This presentation is geared to the urban audience but could be used with some adult groups.

## Livestock - Dairy

**MILKING TIME** V4199 V4462  
1985 8 min. OMAF P  
A visit to the farm where milking, the milking process, its storage and pick-up are seen and discussed.

**ONTARIO CHEDDAR CHEESE** S4100  
1966 18 min. OMAF G  
64 slides, script  
Takes the viewer behind the scenes in the cheese-making industry. It deals with the production of Cheddar cheese, then discusses cheese in our daily meals. The nutritional value in one cubic inch of cheese is compared with the food value of milk, carrots, eggs, salmon and cabbage. Cheese is shown to be compatible with a variety of other foods.

**ONTARIO DAIRY INDUSTRY - A CHALLENGING CAREER** V4217  
1988 19 min. COAEC H-A  
Ontario's dairy farms can provide rewarding employment opportunities for young people with the desire to meet the challenge. Features dairy herdworkers as they describe their backgrounds, jobs and career challenges. Several avenues of training are discussed in addition to the responsibilities and working conditions in the dairy industries. Shot on location on dairy farms. Canada-Ontario Agricultural Employment Committee

**ONTARIO FRESH MILK TESTING SYSTEM** V4221  
1988 30 min. OMAF H-C/A  
A first class act. Although this video is aimed at bulk milk tank graders, it is of interest to anyone who would like to trace the procedure of milk step-by-step from the farm right through to the Central Milk Testing Lab.

**SCORE 9 FOR MILK** V4151  
1986 23 min. SFP H-A/G  
Explains the system used by dairy judges to rate the features of cows. In conjunction with genetics information, teachers could use it to show heritability of and selection for, specific traits. Summit Film Productions



## Livestock - Dairy

**THE STORY OF MILK** V4416  
1990 10 min. AMP J-I/G  
Outlines the basics about cows, milk production and processing. Algoma Milk Producers

**STRAW BULL** V4150  
1986 21 min. SFP H-A/G  
Describes the techniques used on farms to artificially inseminate dairy cows. Produced for AI Technicians, this video would be useful to senior biology or environmental science teachers in describing modern reproductive technology. Summit Film Productions

**VOISIN CONTROLLED GRAZING: A BETTER WAY TO FARM** V1346  
1990 34 min. UV H-A  
This presentation describes an intensive grazing management system that is financially sound and easy to operate. Divided into sections, the first video segment describes the basis for this system, the second and third segments visit dairy farms that have used this system. University of Vermont

**WHOLLY COW** F4200  
1977 15 min. NDC I  
Every day we eat or drink a milk by-product, but do we really know how the cow makes the milk that we drink? This film explains the incredible process - from grass to four stomachs to the milk we have for breakfast, on our cereal or in our coffee.

## LIVESTOCK: Beef Cattle

**BEEF CATTLE BREEDS IN ONTARIO** S4012 V4036  
1977 20 min. OMAF H-A  
49 slides, script  
Beef cattle were used as draft animals by the early settlers in Ontario when milk and meat production were of low priority. After the area had been settled, the emphasis moved to the production of meat and milk and purebred animals were imported and crossed with native animals. This led to an upgrading of beef animals. This presentation describes many of these beef breeds and their value to the industry. Also on video.

## Livestock - Beef Cattle

**BEEF CATTLE MANAGEMENT** S4013 V4037  
1977 11 min. OMAF H-A  
37 slides, script  
Beef cattle production in Ontario can be divided into three distinct operations. In a cow-calf operation, the producer keeps cows for breeding and calving. In stocker production, beef cattle are grown from weaning up to the time of slaughtering. The third phase is the feedlot or fattening operation. This slide set describes each management system, explains some of the terminology commonly used in the industry. Also on video.

**BEEF EVALUATION** F4013 V4038  
1979 16 min. OMAF C/T  
The carcass of a beef animal can be evaluated by looking at some of the traits of the live animal. Traits often considered are fat, muscle and carcass grades and dressing percentages. Excellent for instructional use.

**BEEF FROM PASTURE TO PLATE** V4358  
1985 7 min. AVP J-I  
A cartoon character, Tiny, tells the story of beef cattle. He discusses the ability of ruminant animals (animals with 4 stomachs) like the beef cow, to turn a diet of roughage (food that includes plants, grass and hay) into high quality protein in the form of meat. Aniforms Video Production for the Beef Information Centre

**BEEF HANDLING SYSTEMS** V4040  
1980 20 min. OMAF S  
Visit several farms where different types of beef handling systems are examined and discussed. Includes a look at various types of head gates.

**BEEF REPRODUCTION (3 TAPES)** RV007  
115 min. H-A  
Covers proper nutrition for maximizing calf growth, heat detection, artificial insemination, bull management, calf birth and care of cow and calf. Video 1 - 36 minutes, Video 2 - 43 minutes, Video 3 - 36 minutes.

## Livestock - Beef Cattle

**BEEF TRAIL (4 PARTS)** S4015  
1976 OCA H-A  
The four parts of this set are: BEEF PRODUCTION - 28 slides, 10 min. INSPECTION, GRADING AND MARKETING - 36 slides, 15 min. CUTS OF BEEF - 47 slides, 15 min. COOKING BEEF - 49 slides, 15 min. Ontario Cattlemen's Association

**BIRTH OF A CALF** V4044  
1985 3 min. OMAF H-A  
This video shows the birth of a calf and may be offensive to sensitive audiences. Please view before showing.

**BOVINE VIRAL DIARRHEA** RV011  
16 min. H-A  
Looks at the virus causing BVD and mucosil viruses, how herds can be infected, leukosis, and prevention programs.

**COMMON BREEDS OF BEEF CATTLE** S4029  
1989 OMAF H-A  
37 slides, factsheet  
Without script or audio tape. Comes with a two part fact sheet which includes photos and a brief history of each breed and their respective traits.

**ENJOY BEEF THE LOW FAT WAY** V4452  
1992 15 min. BIC H-C/G  
With the help of home economist Kay Spicer, this informative video offers advice on how Canadians can reduce their fat intake. Accompanied by a 16 page, full colour booklet that provides useful information on how to select, prepare and cook beef the low fat way. Beef Information Centre

**FINISHING BEEF FEEDERS ON FORAGE** S4058  
1979 12 min. OMAF C-A  
66 slides, script  
Presents a report on a program of finishing beef cattle on forages. The program is being conducted at the Kapuskasing Experimental Farm and the results to date are indeed surprising.

## Livestock - Beef Cattle

**FITTING A STEER FOR SHOW** RV075  
35 min. BP H-A  
An introduction to the art of fitting a steer for the showing. The proper techniques for blowing, brushing and clipping are shown, along with the tools used, and materials that are used to make the job easier. The differences when fitting bulls and females are also touched upon. Browarny Photographics

**GETTING THE MOST OUT OF IMPLANTS - PROPER VACCINATION, PROPER VACCINATION METHODS** RV010  
1989 20 min. BL H-A  
Shows the proper way to administer implants and vaccinations for maximum efficiency. Boehringer Laboratories

**HAEMOPHILUS SOMNUS** RV009  
1989 16 min. BL H-A  
Looks at this harmful bacteria, diseases caused and preventions. Boehringer Laboratories.

**MAKING THE BEEF COW EFFICIENT** V4190  
1980 55 min. OMAF S  
Describes the future of cow breeding by examining new methods of making the beef cow efficient. The importance of performance testing and the need to match an animal to the correct climate are also covered. Presented as a seminar with Steve Radakovitch, this would be useful for small groups or the individual farmer.

**MARKETING BEEF CATTLE IN ONTARIO** V4510  
1993 16 min. OMAF A  
This video describes the procedures which the Ministry enforces under the Beef Cattle Marketing Act to ensure uniform and fair methods of selling, between farmers and meat packers. The video is commonly known as "Weigh and Trim Procedures". This video is recommended for adult audiences only.



## Livestock - Beef Cattle

**MARKETING SCENE - BEEF** V4193  
1980 22 min. OMAF S  
This seminar discusses the selling points that should be emphasized to help promote and sell cattle in competitive markets. Also looks at the importance of pre-conditioning and breeding. With Hugh Filson.

**PROMISE FOR LIFE** V4147  
1986 9 min. Eli Lilly J-I  
The story of beef cattle and its place in the world's food chain.

**PROTECT YOUR INVESTMENT** V4249  
1988 9 min. OMAF A  
An outline of the Ontario Beef Cattle Financial Protection Program - its operation, benefits and rules.

**STEAK MACHINE** F4182  
10 min. CSB A  
In this short but assertive film the Canadian Shorthorn Cattle Association sets out to answer critics who suggest that beef production is wasteful and competes with the human population for valuable feed grain resources. The characteristics of the breed, including its ability to produce on roughage are shown, while the standards for determining beef quality are explained, and the active involvement of the Association is highlighted. Canadian Shorthorn Breeders

**SUNCHANGERS** V4146  
1978 10 min. CP J-I  
The function of the ruminant animal in changing low quality, cellulose and other roughage and waste materials into high quality animal protein for human consumption. Centron Productions

### LIVESTOCK: Sheep

**BABY LAMB SURVIVAL** V4030  
1977 22 min. SIDI S  
The importance of lamb survival is discussed in this video. The handling procedures of the ewe and the lamb is also illustrated, but the main emphasis is given to lamb diseases and causes of their death.

## Livestock - Sheep

**CANADIAN WOOL PRODUCTION MARKETING** V4049  
1989 18 min. CCWGL H-A/G  
Over two and a half million pounds of Canadian wool is sold annually to markets outside of Canada. The collection, marketing and distribution of wool to the majority of these markets is managed by the Canadian Cooperative Wool Growers Limited. Established in 1918 this producer owned cooperative has provided a supportive system for wool growers. Canadian Co-operative Wool Growers Limited

**CONFINEMENT HOUSING FOR SHEEP** V4071  
1977 20 min. SID S  
The definition of confinement housing is fully explained in this video. Includes a discussion of building structures, feeding systems and ventilation systems.

**FEEDERS AND WATERERS, AND MINERAL BOXES** S4054  
OMAF J-A  
39 slides, script  
Illustrates the necessity for proper planning when designing and constructing equipment to meet the needs of your flock.

**FEEDING THE FARM FLOCK** V4110  
1978 22 min. SID S  
It is important to feed the flock good feed but at the same time save money. In this video the importance of matching the feed to the different needs of the ewe is discussed.

**FLOCK HEALTH** V4113  
1977 25 min. SID S  
This is an introduction to flock health management practices. Emphasis is on designing a good flock health program.

**HARVESTING YOUR WOOL CROP** V4138  
1977 27 min. SID S  
The harvesting of wool can be very complex. The conditions before, during and after must be perfect in order to obtain a good crop. This video explains these conditions to help sheep raisers increase their wool yield.



## Livestock - Sheep

**INTENSIVE SHEEP HOUSING** V4376  
1988 8 min. OMAF S  
Winter lambing requires special flock management and properly designed facilities. Because of the additional stress on the flock, management must be intensive. A look at intensive housing for sheep - how to do this successfully and minimize costs.

**LAMB EVALUATION** V4175  
1987 10 min. OMAF J-A  
Consumer interest in Ontario grown lamb is on the increase. An overview of lamb marketing; this video includes a discussion of a live lamb grading system, what to look for using such a system and how this can benefit producers.

**LAMB IN THE MICROWAVE** V4176  
1987 37 min. OMAF G  
Fresh Ontario lamb is a tender, delicious, lean meat available all year round. Includes a discussion of the different cuts on a side of lamb and various ways of preparing lamb.

**LAMB MARKETING** V4177  
1977 16 min. SID S  
An introduction to the various systems of lamb marketing. Includes an historic background of lamb marketing.

**LAMBING** V4178  
1982 8 min. OMAF S  
This video deals with the handling operations of ewes before and after lambing. Also discussed is the handling of the lambs and includes such topics as nursing, ear tagging and keeping barn records.

**LIVESTOCK GUARDING DOGS - "PROTECTING YOUR SHEEP"** V4393  
1984 12 min. USDA H-A/G  
An excellent defence against predators, such as the quick and clever coyote, are livestock guard dogs. Unlike herding dogs whose job it is to move sheep, guard dogs simply guard or protect. A look at the breeds and advantages of each breed.

## Livestock - Sheep

**MAXIMIZING EWE PRODUCTION** V4196  
1977 24 min. SID S  
John Wichern, a sheep producer from Tyler, Minnesota discusses ewe production. Key points of the program include a discussion of genetics, nutrition, management and health.

**NEW LOOK AT SHEEP** F4132 V4209  
1974 20 min. OMAF C-A  
New management practices have added profit to raising sheep in Ontario. New developments in breeding, feeding, accelerated lambing and confinement rearing result in a new look for an historic industry. Here's a film for sheep producers or general audiences with an interest in farming.

**PLANNING A WORKING FACILITY FOR SHEEP** V4238  
1977 16 min. SID S  
A discussion of sheep handling facilities. Included are views on site selection and construction methods.

**POLYPAY - A STUDY IN CROSSBREEDING** V4239  
1977 16 min. SID S  
A study in the cross breeding of sheep to obtain the Polypay. Also illustrates the various ways that the Polypay has increased net income for farmers.

**PREVENT BABY LAMB STARVATION** V4246  
1977 15 min. SID A  
Illustrates the procedures involved when nurturing a starving baby lamb back to health. Narrated by Ed Duren, an Extension Livestock Specialist with the University of Idaho.

**PROFIT IN A FARM FLOCK** V4248  
1977 20 min. SID A  
Profits from a farm flock can be improved with a proper management system. Methods of improving your flock's income are discussed.

**RAISING ORPHAN LAMBS** V4256  
 1977 29 min. SID A  
 Ken Frederiksen, Research Professor of Animal Science from the University of Idaho, presents the four stages of raising orphan lambs. The discussion includes the proper methods of storing colostrum, reasons for transferring to a cold milk replacer and management practices.

**RAM MANAGEMENT** V4257  
 1977 30 min. UI A  
 Examines the fundamental steps in evaluating rams for breeding soundness. Also discusses the value of utilizing a ram test station. University of Idaho

**REPLACEMENT EWE SELECTION IN RANGE OPERATION** V4265  
 1977 15 min. SID S  
 A discussion of the Sheep Selection Program which has become the standard procedure used for ewe selection (USA). How these standards can help produce a superior flock of ewes.

**SHEEP BREEDS IN ONTARIO** S4125 V4275  
 1978 27 min. OMAF/UG H-A  
 74 Slides, script  
 Most breeds of sheep common to Canada originated in Britain and are now kept exclusively for their wool and meat. This set discusses the origin, characteristics and value of the various breeds. Also on video.

**SHEEP BREEDS IN THE UNITED STATES** V4276  
 1977 20 min. SID S  
 A description and analysis of various types of sheep breeds in the U.S.A.

**SHEEP BUILDING STRUCTURES** S4126  
 1989 OMAF A  
 19 slides, script  
 This slide set describes various designs of housing structures used for sheep.

**SHEEP FEATURE** V4469  
 1992 26 min. OMAF H-A/G  
 A collection of related shorts. Topics include: - break-throughs in human medicine are being applied to animals, in vitro techniques are saving endangered species - a visit with the province's only female sheep shearer - shearing is hands-on hard work - an unlikely Ontario wool-maker is reviving an old craft with some new ideas - a new flock of Arcott sheep may enhance the sheep industry.

**SHEEP FEED EQUIPMENT** V4277  
 1978 22 min. SID A  
 A discussion of the essentials of sheep management based on buildings and equipment.

**SHEEP HANDLING** V4278  
 1978 22 min. SID H-A  
 This video discusses some of the essentials in managing sheep. Also discussed is the equipment, tools and buildings that will help to better manage their sheep.

**SHEEP MANAGEMENT** S4127 V4279  
 1978 22 min. OMAF/UG H-A  
 56 slides, script  
 The sheep industry in Ontario is a viable part of Ontario's agriculture. Various breeds are raised for meat and wool production. This slide presentation discusses form, range, and feeder production techniques and the housing, feeding, breeding and management under each of these conditions. Also on video.

**SHEEP OBSTETRICS** V4280  
 1977 29 min. SID S  
 Don Bailey, D.M.V. of Roseburg, Oregon, demonstrates the procedures involved with the delivering of a lamb. Dr. Bailey also performs a caesarian operation before an audience at the California Livestock Symposium.

**SHEEP PRODUCTION** V4281  
 1980 8 min. OMAF S/T  
 A couple who have decided to raise sheep on their farm discuss their farm operation and the breed of sheep they decided to raise, the Suffolk.



## Livestock - Sheep

**STOMACH WORMS IN SHEEP** V4295  
1950 20 min. BMI S  
The ill health caused by stomach worms in sheep and their control is vividly illustrated. Although this video is dated, it does give a detailed, microscopic view of the life history of stomach worms in sheep. British Ministry of Information

## LIVESTOCK:Goats

### A.I. TECHNIQUES (DAIRY GOATS)

F4001  
1977 10 min. Genus Capra S/T  
The advantages and varied methods of artificial insemination are the subjects of this short, but detailed film designed for the goat breeder. Three specialists present their A.I. methods, focusing on preparation, technique and handling of the animal. Advances are being made in the field, high quality semen is available and the results can be profitable for the goat keeper using a specific A.I. program. Recommended for dairy goat keepers and breeders interested in the techniques and benefits of artificial insemination.

### BREEDING AND KIDDING (DAIRY GOATS)

F4019  
1977 10 min. Genus Capra S/T  
This film explains how to recognize the breeding signs in a doe, the proper method of breeding, the management practices required from the breeding date to the due date and how to assist the doe during labour and delivery.

### DAIRY GOATS

V4126  
1988 16 min. OMAF H-A  
A collection of related short stories on goats. The first story features a visit with a dairy goat farmer. The second story is an overall look at the dairy goat industry. The third story is on dairy goat producers.

### DAIRY GOATS BASIC MANAGEMENT F4047

1978 10 min. Genus Capra H-A  
Designed for the potential or new dairy goat keeper/breeder, this film discusses buying, feeding, milk production, housing, routine health care and breeding of goats.

## Livestock - Goats

### DAIRY GOATS: JUDGING AND SELECTION

RS009  
1985 S  
109 slides, script  
A detailed look at desirable and undesirable traits in goats. Suitable for senior goat members and judging clubs.

### DAIRY GOATS: KIDDING AND YOU RS007

1985 30 min. OSU S  
81 slides, script  
A detailed look at kidding problems and how to correct them. Ohio State University

### FITTING AND SHOWING (DAIRY GOATS)

F4065  
1978 10 min. Genus Capra H-A  
The goat breeder can realize many benefits and rewards by showing his or her animals. This film shows the potential show entrant how to prepare and train goats for the ring. The right and wrong ways of presenting the animal are shown, including circling, setting up and restraints. "Showing", offers breeders the opportunity to see and compare animals and experience the excitement of the ring.

### GOATS (MEAT GOATS II)

V4359  
1990 8 min. OMAF H-A/G  
Goats have long been portrayed as "garbage eaters", able to consume anything: when, in fact, they are extremely picky eaters. This and other misconceptions surrounding goats is discussed. Includes a summary of the Goat Herd Improvement Plan and its potential impact on the viability of goat meat production in Ontario.

### MILKING GOATS

RS008  
S  
90 slides, script  
A detailed look at the management of dairy goats. Breeds, nutrition, housing and kid care are covered briefly with emphasis on milker management. Relates to Goat project on Dairying and Marketing.



## Livestock - Goats

**MIRACLE OF MOHAIR** V4201  
1988 65 min. FFP A/G  
One quarter of one per cent of all natural fibres come from the rare and beautiful Edgewood Purebred Angora Goats. Fraser Farmstead, an organic farm near Hamilton, offers tips on everything from raising, judging and training these exotic animals. Fraser Farm Products

## LIVESTOCK:Swine

**ANIMAL CARE** V4021  
1988 6 min. OPPMB C-S  
Demonstrates the methods of animal husbandry used in modern pork production. Topics include housing, health practices and handling of hogs.

**ASSEMBLY, SHIPPING AND HANDLING HOGS** S4007  
1987 10 min. OMAF S  
76 slides, script  
Pork producers provide excellent facilities and management for their hogs, occasionally, however, pigs arrive dead, crippled or bruised. Careful handling begins at the farm.

**BEST SWINE VIDEOS OF 1990** V4149  
1990 118 min. OMAF A  
Eight videos on one tape. Titles include: Swine Breeding Herd Management - Swine A.I. The Natural Choice - Legacy-EBV (Estimated Breeding Values) - Trouble-Shooting Livestock Barn Ventilation - Pork Producers Risks, Resources and Returns - The Code Needs You - Fragile-Handle With Care - Meter Mill Calibration-Recipe for Success.

**CODE NEEDS YOU** V4066  
1989 14 min. OMAF S  
A look at the code of practice recommended for the care and handling of pigs.

## Livestock - Swine

**DEPOP/REPOP - THE DECISION** V4342  
1990 16 min. OMAF A  
Depopulate a sick herd by replacing it with animals that are disease free and from a known, trusted source. This is the basic strategy of OPIIP (Ontario Pork Industry Improvement Program). For pork producers interested in herd health management.

**DUST IN SWINE BARN** V7082  
1986 30 min. CC S  
This video outlines ways of preventing diseases from exposure to dust and fumes in swine barns. The main focus is on the inadequate compensation for these farmers. Country Canada

**ENERGY AND FOOD PRODUCTION - THE PORK STORY** V4091  
1989 9 min. OPPMB I-H/G  
After working on a pork farm for a summer, two high school girls discuss the application of energy in the pork production cycle. Emphasis is on the scientific and technical skills necessary in the business of pork production. A complement to the Food and Energy Unit of the grade nine science curriculum.

**FARM TOUR - H. SCHULTZ** V4107  
1985 17 min. OMAF S  
In a room-to-room visit of a swine farm, the owner comments on the history of his farm and its modernization. He also shows the use of stalls and pens, ventilation in each barn and his amazing cleaning system. Interesting for livestock farmers.

**FARM TOUR - MCLEOD HYBRIDS** V4108  
1985 15 min. OMAF S  
A visit to a swine farm complex. The farmer describes how he cleans and feeds the pigs at the same time, and explains testing procedures when selecting pigs for breeding.

**FITTING AND SHOWING A 4-H PIG** RV038  
23 min. UC H-A  
Follows a 4-H member in selecting, training and showing a 4-H project animal. University of California

## Livestock - Swine

**FRAGILE - HANDLE WITH CARE** V4118  
1989 11 min. OMAF A  
Discusses all aspects of assembly, shipping and handling market hogs from farm to assembly yard. Provides an in-depth look at loading ramps and methods to reduce stress during handling.

**JUDGING MARKET SWINE** RV031  
30 min. H-A  
This video, produced in the United States, shows the perfect animal and how to make comparisons to it. Members will learn how to organize their reasons and present them to the official judge.

**LEGACY - ESTIMATED BREEDING VALUES** V4181  
1988 17 min. OMAF S  
A video for swine operators. It shows how a new swine genetics evaluation program - "E.B.V.'s" can benefit swine producers.

**MANAGEMENT TIPS FOR A NEWBORN LITTER OF PIGS** V4191  
1981 20 min. OMAF S  
Outlines several steps to help ensure a litter of pigs will be healthy. Included are: iron injections, ear notches, cutting eye teeth and tails and the use of different types of heat lamps. Excellent for a small meeting of farrow operators or for a farmer to borrow on an individual basis.

**METER MILL CALIBRATION - RECIPE FOR SUCCESS** V7344  
1990 14 min. OMAF A  
A look at feed systems for swine with details on feed mill calibration.

**NATURAL VENTILATION IN SWINE BARNs** V7205  
1984 59 min. RCAT S  
Barn layouts; operation and management of several types of naturally ventilated barns; testimonials by farmers and ventilation guidelines are all featured in this video.

## Livestock - Swine

**PIG PSYCHOLOGY** V4237  
1986 8 min. OMAF A  
Dr. David Fraser, Animal Behaviourist, Agriculture Canada, Ottawa, discusses swine behaviour. Topics include tail biting, split level pens, and farrowing unit design.

**PORK FEATURE** V4478  
1992 26 min. OMAF H-A/G  
A collection of related shorts. Topics include: - who is buying Ontario pork these days? - the Ontario Pork Producers' Marketing Board is changing the way it sells hogs to pork-processors - a University of Guelph study assesses swine breed quality - new pig pen designs keep pigs cleaner, cooler and healthier - new research shows that dust in pig barns is inevitable - a discussion of pig psychology - a farm family in Shakespeare, Ontario sell roadside pork.

**PORK FROM FARM TO FORK** V4240  
1986 15 min. OMAF P-J/G  
An outline of pork quality, versatility and restaurant use through marketing, processing and retailing. Uses children as the farmer, packer, retailer, teacher etc. Suitable for public school use.

**PORK PRODUCER'S RISKS, RESOURCES AND RETURNS** F4154 V4241  
1986 15 min. OMAF C-A  
Outlines key areas of production and health maintenance in a progressive Ontario swine herd. Looks at all segments of a swine farm.



## PORK - THE MEAL WITH A SQUEAL

F4153

1979 10 min. CF P  
 Since early times, pigs have been a source of food for man. Today, statistics show that the yearly consumption of pork is about sixty pounds per person. This film is designed for elementary school audiences and shows how pigs are raised on the farm and from which parts of the carcass the various pork cuts come from. In the raising sequences, some terms such as gilt, sow, and crossbred are explained. The meat packing plant shows how hams are cured, how bacon is sliced and how sausage is made. Centron Films

## PUTTING ONTARIO PORK ON THE MAP

V4253

1988 7 min. OPPMB A  
 Discusses the story of the Ontario Pork Producers Marketing Board and the functions it performs on behalf of the pork producers in Ontario.

## SAVE THAT PIG/STORY OF BACON V4272

1940 41 min. Shur-Gain I-H/G

Save That Pig outlines farrowing and weaner management practices in Canada over 40 years ago. Interesting to see what changes have taken place in farrowing management over several decades. The Story of Bacon shows the feeding, managing and marketing of hogs several decades ago. Interesting to see feed conversions and carcass quality changes.

## SMOKE TESTING/VENTILATION IN SWINE BARN

V7284

1981 20 min. OMAF S  
 Agricultural engineers discuss ventilation and smoke test methods for swine barns. Good look at recirculating air systems.

## SWINE A.I.: THE NATURAL CHOICE

V4301

1989 11 min. OMAF H-A/G

A review of the history of Artificial Insemination in Ontario. Includes a discussion of the benefits of on-farm A.I. as compared with natural breeding. Five Ontario swine producers are interviewed.

## SWINE BREEDING HERD MANAGEMENT

V4303

1989 19 min. OMAF H-A  
 Detailed, information-packed video on how to manage swine breeding herds for the achievement of high production levels and healthy animals. Includes information on artificial insemination, mycotoxin effects on reproduction, sow condition scoring and nutritional and environmental needs during hot summer weather. The raising versus purchase herd replacements is highlighted.

## SWINE BREEDS IN ONTARIO

S4132 V4305

1977 16 min. OMAF/UG H  
 41 slides, script

Tells the history of the pig with special emphasis on the breeds that are important to Ontario today: the Yorkshire, Landrace, Hampshire and Duroc. Also on video.

## SWINE MANAGEMENT

S4133 V4306

1977 22 min. OMAF/UG H-A  
 72 slides, script

This presentation discusses two management methods of raising pigs--the farrow to finish system and the feeder system. Also explains terminology used in the swine industry. For high school, college and university introductory agriculture courses. Also on video.

## SWINE RESEARCH CENTRE - ARKELL

S4134

1980 15 min. OMAF/UG S  
 66 slides, script

In the spring of 1980, the new facilities of the Pork Research Centre of the Ministry of Agriculture and Food was opened at the Arkell Research Station. This presentation takes the viewer on a tour of the facilities and explains how the buildings were constructed. There were many innovative features included in the facilities that will be of interest to Ontario pork producers.

## SWINE SCORE

V4435

1990 9 min. Shur Gain A

The computer can help in ration balancing the diets of a swine herd. Explains the basics of ration balancing and the Shur Gain swine score program.



## LIVESTOCK:Poultry

## AVIAN EMBRYONIC DEVELOPMENT

1978 20 min. OMAF H-A  
71 Slides, script S4008 V4087

This presentation examines the embryonic development and formation of a chick. It is not an "in depth" study of embryology, but rather a clear and easily understood program which shows how a highly complex, many celled living creature is developed from a single fertilized egg cell. Photography is extensively used to show the day-to-day development of the embryo. An excellent set to be used as a follow-up to "The Egg Machine". Also on video.

CANADA'S CHICK HATCHERIES F4029  
1976 6 min. AC A

The hatching stage covers incubation, vaccination and delivery to the broiler-grower. This film shows the efficiency of the process with emphasis on sanitation and the environmental controls that regulate temperature, humidity and air circulation. It will interest people in the poultry industry and those learning about food production.

CHICK EMBRYO S4025  
1967 EFD J-A  
15 slides, script

Illustrates the progression of changes that occur in the development of a 3 day egg to a 19 day old chick. Some attention is given to feather growth. Educational Film Distributors

CHICK LIFE (SILENT) F4034  
1960 10 min. CU G  
SILENT

The chick is observed from the time it hatches until it matures. Much of the film was made at a commercial hatchery. Cornell University

CHICKEN: A CANADIAN SUCCESS STORY V4427  
1990 8 min. CCMA H-C/G

The success story of supply management in the Canadian chicken industry. Canadian Chicken Marketing Agency

CHICKEN BROILER INDUSTRY AND FRESH EGGS F4035  
1968 10 min. AC H-A

Steps in the broiler industry from the time the chick is hatched until it is ready for the super-market, including preparation and grading for market and egg production and grading.

CUTTING A WHOLE TURKEY INTO PARTS S4034  
1982 8 min. OMAF H-A  
60 slides, script

Many of our traditional festive meals include roast turkey. This slide set will show you step-by-step how to cut up a turkey. The set is recommended for use by home economists when teaching the subject to audiences of all ages.

CUTTING AND BONING A CHICKEN S4033  
1980 10 min. OMAF H-A  
48 Slides, script

Cutting up a chicken is not difficult when you know how. Designed to be used as a teaching aid for students and teachers.

HATCHING CHICKS V4368  
1985 4 min. OMAF P  
Watch chicks break through their shells and enter the world.

OVERTURE NYITANY F4140  
1970 5 min. McGraw-Hill

Poetically documents the development of a chick, from a tiny cell to a hatched offspring. We see the heart give its first beat, the blood vessels come to life and the gradual appearance of the beak, feet and feathers of this young bird. There is no narration. Classical music accompanies the photography.

POULTRY INDUSTRY S4113 V4242  
1978 20 min. OMAF H-A  
59 slides, script

Ontario's poultry industry is a highly specialized industry consisting of poultry meat and egg production. This presentation discusses the development of the modern poultry industry. Also on video.

## Livestock - Poultry

**POULTRY MANAGEMENT** S4114 V4243  
1978 25 min. OMAF H-A  
77 slides, script

Poultry used in today's industry have been bred for efficiency of production in either meat or eggs. This is accomplished by careful control of the environment in which the birds are housed and fed. This set looks at various aspects of management. Also on video.

### LIVESTOCK:Egg Production

**EGG FEATURE** V4496  
1992 24 min. OMAF H-A/G  
A collection of related shorts. Topics include: Egg Board - Low fat eggs - Egg surplus - Cryogenic Eggs - Egg cartons - Chef's best, eggs - Computerized barn.

**EGG MACHINE** S4043  
1979 20 min. OMAF C-A  
73 slides, script  
Egg formation and the various sections of the oviduct are explained. Designed to assist teaching the physiology and endocrinology of egg production. Also on video.

**EGG TRIP** V4345  
1983 14 min. UG H-A/G  
Describes the route of eggs, following them from the hen house to the grading station, on to retail outlets and finally to the kitchen. This production shows consumers how to store eggs to best preserve their freshness. Of interest to students, consumers and those involved in the food industry.

**EGGS, FROM FARM TO FRYPAN** F4055  
1965 10 min. AC H-A  
Black and White  
Methods of poultry housing, grading and packing of eggs are illustrated in this film taken at Moorefield Produce Plant.

## Livestock - Horses

**EXTRAORDINARY EGG** V4096  
1986 12 min. EMB J-I  
Are brown eggs nutritionally superior to white eggs? How are eggs sanitized and cleaned? The easy to prepare, inexpensive and nutritious egg is often taken for granted. Looks at the automated process of grading and distribution and the many uses of the "extraordinary egg".

**ONCE UPON AN EGG** V4347  
1990 15 min. OMAF P-J/G  
If you eat chicken at home or at any one of half a dozen fast food outlets, then this little show will make you a real "egg head" on the subjects of hens, roosters and broilers. A fun filled video with questions and answers from the time a chicken burger is just a twinkle in a rooster's eye. Everyone from age 6-10 or even older will learn a little more about life from "Once Upon An Egg".

### LIVESTOCK:Horses

**BITS AND BITING** S4017  
1972 CU/OMAF J  
74 slides, script  
Bits are a part of the communication system between man and horse. They transform the rider's arm and hand movements into pressures of varying intensity. There are many bits available. This slide set explains some of the differences and applications of bits. For 4-H horse clubs and groups interested in horsemanship. Cornell University, adapted by OMAF

**CONFORMATION AND ATHLETIC ABILITY** S4030  
20 min. APHA H-A  
64 slides,  
This slide presentation describes the basics of conformation for a horse and the contributing factors, such as correctness which may relate to the athletic ability of a horse. The American Paint Horse Association



## EMERGENCY CARE- THE BLOOD HORSE

1984 20 min. BHP V4381 H-A/G  
 A thorough physical examination and subsequent evaluation of a horse's condition can only be done by a veterinarian, of course, but a cursory physical exam can be learned and done by anyone. The purpose is not to diagnose but to provide basic information to the vet, often over the phone. This can be invaluable in helping a farm manager with an emergency situation. Blood Horse Productions

## EQUINE FEATURE V4493

1992 26 min. OMAF H-A  
 A collection of related shorts. Topics include: - an explanation of what equestrian competition is all about from a man who has been doing it successfully for 40 years - a riding program that helped "Sweet Maria" beat the odds - a visit to one of the leading centres for equine research - a veterinarian discusses the Horse Health Record system - an intensive care unit for newborn foals that rivals some of our best hospitals - visit one of the largest breeders of the Fjord horse.

## EQUINE INFECTIOUS ANEMIA F4058

1974 10 min. USDA H-A  
 This film explains what equine infectious anemia is, what its effects are and how it can be prevented. This disease is no longer considered just "swamp fever". It has become a real fear for horse owners all over North America. Equine Infectious Anemia is a must for anyone who owns or tends horses.

## FOAL MANAGEMENT - THE BLOOD HORSE

1920 20 min. BHP V4382 C-A/G  
 Each stage of development of a thoroughbred is important but none is as crucial as the few months between foaling and weaning. Insight into how to give a foal a good start in life. Blood Horse Productions

## FOALING

7 min. RV026 H-A  
 An unedited tape of a foal being born; also shows short clips of the foal at weekly intervals.

## FORM TO FUNCTION: THE IMPORTANCE OF CONFORMATION V4148

1986 12 min. AQHA I-H/G  
 Narrated by Roger Frazier, this is an excellent study of the evaluation of a horse through conformation, or, how a horse is built in a proper way to best perform the functions for which he is bred. American Quarterhorse Association

## HEAVY HORSES

1986 8 min. OMAF V4141 I-A/G  
 The history of the heavy horse in Canada; its uses, importance as a draft animal and characteristics of the breeds.

## HORSE MANAGEMENT AND TERMINOLOGY

1977 17 min. OMAF S4070 J-A  
 57 slides, script  
 To care for a horse properly, it is necessary to understand their characteristics and habits. Only basic terminology and management procedures are covered in this presentation.

## HORSE RACING IN ONTARIO V4156

1988 11 min. FORM G  
 In Ontario, horse racing draws over 6 million people each year. This is an exciting introduction to the world of horse racing in the province. It contains harness and thoroughbred information and demonstrates community involvement, local and provincial economic impact and human interest elements. Federation of Ontario Racetracks Marketing

## HORSES AND SOME COMMON BREEDS

1977 20 min. OMAF S4072 H-A  
 62 slides, script  
 This presentation discusses the horse in history and provides information on some of the common breeds of draft and pleasure horses including the Percheron, Clydesdale, Belgian and Thoroughbred. Some terminology is explained.



## Livestock - Horses

**HORSES IN CANADA** V4407  
1991 26 min. OMAF H-C/G  
A collection of related shorts. Topics include: - a visit to a farm in Orillia, Ontario where horses share their home with exotic animals - Canada's own national breed of horse, the Canadian - heavy, powerful breeds, the thriving Canadian Draft Horse - a still practiced horse related trade that's beautiful and romantic, show carriages - rare, adorable and extremely bright, the Ontario purebred miniature horse.

**NO HOOF, NO HORSE** F4133  
1972 19 min. AA C-A  
The value of a horse depends largely on the soundness of his limbs. This film shows how well-shod hooves on a horse contribute to healthy limbs. It stresses the importance of regular trimming and shoeing and emphasizes the need for good horsemanship. The film shows how a horse is shod. Professional farriers at work and students at a school for farriers in Alberta are filmed at class and in practice. A description of a farrier's tools is also provided.

**PARTS OF A HORSE** S4108  
15 min. APHA J-A  
47 slides, audiotape  
Whether you own a horse for pleasure, for the show ring or just owning to enjoy and take care of; this slide presentation will help you learn how to take better care of your horse by understanding the parts of a horse. The American Paint Horse Association

**PRE-NATAL DEVELOPMENT** S4115  
1968 KSU J-A  
35 slides, script  
Description of equine field development slides. First five slides are from the University of Connecticut from Dr. William Bergin's thesis. Embryonic measurements are discussed in this slide set. Kansas State University

## Livestock - Small Animals and

**SAFE HANDLING OF FOALS AND YEARLINGS** V4450  
1984 15 min. MMP H-C/A  
The Director of the Arabian Horse Centre at the California State Polytechnic University, offers advice and safety tips on the safe handling of foals and yearlings. Mercedes Maharis Production

**SHOWMANSHIP AT HALTER - TODAY'S STYLE** RV028  
1988 29 min. AQHA H-A  
The advanced level of showmanship at halter showing current trends for a halter class. American Quarter Horse Association

**SHOWMANSHIP - THE BASICS** RV027  
1988 26 min. AQHA H-A  
The training, preparation and actual participation in a showmanship class are shown. Dress, turns and sportsmanship are described. American Quarter Horse Association

**SKILL OF HORSESHOEING** S4128  
1969 CU J-A  
49 slides, script  
The skill of horseshoeing can only be learned after a great deal of study and practice. The purpose of this set is to acquaint the young or inexperienced horseman with the proper methods of shoeing. While there is no absolutely correct way of shoeing a horse the procedures outlined represent acceptable methods which should be used under most conditions. Recommended for 4-H horse clubs. Cornell University

**STALLION MANAGEMENT: THE BLOOD HORSE** V4380  
1984 20 min. BHP H-A/G  
Northern Dancer has been sire of more than 100 stakes winners as well as the most commercially successful stallion in history. Fertility is the bottom line in any management scheme and this is an excellent examination of stallion management. Blood Horse Productions

**LIVESTOCK: Small Animals and Pets**

## Livestock - Small Animals and

**ANGORA RABBITS** V4360  
1990 3 min. OMAF I-H  
Four times a year the beautiful angora rabbit can be harvested producing 1/2 to 2 pounds of wool a year.

### LEADER DOG PUPPY SOCIALIZATION

RV082  
22 min. H-A  
A Leader Dog training instructor answers questions from volunteers in the Puppy Socialization program. Leader Dog Training School

**LEADER DOG TOUR** RV089  
12 min. H-A  
A look at the facilities of the Leader Dog Training School in Michigan. Shows the stages of training a dog goes through to become a Leader Dog. Leader Dog Training School

**RABBIT SHOWMANSHIP** RV070  
10 min. OMAF J-A  
Shows the proper stages of presentation of a rabbit during judging.

### LIVESTOCK:Wildlife

**GAME BIRDS AND EXOTIC FOWL** V4453  
1992 26 min. OMAF I-H/C  
A collection of related shorts. Topics include: - ostrich farming offers an opportunity for diversified farming - game birds are increasingly becoming a more popular item on the dinner menu - emus are thriving at a farm in Ontario - a wildbird clinic at the Ontario Veterinary Clinic offers care to wildlife patients.

**PATTERNS OF THE WILD** F4145  
1969 26 min. USDA G/T  
Demonstrates the interdependence of all life forms and stresses the need for wildlife protection. Birds and animals are presented in their natural habitat and their survival behavior patterns are traced through the course of a year. This film is ideal for wildlife or nature society meetings and is a suitable teaching aid at all levels.

## Livestock - Fish and Marine

**WHOOPIING CRANE** F4201  
1965 14 min. FWS, USDI H-A  
The story of the migration in North America of a rare species of crane which has become a living symbol of wildlife conservation. The film shows the protection, care and breeding experiments of the whooping crane at the Arkansas National Wildlife Refuge on the Texas Gulf Coast and in the Canadian Northwest. Fish and Wildlife Services, US Department of Interior

### LIVESTOCK:Fish and Marine Life

**ABERFOYLE FISHERIES** V4001  
1984 6 min. OMAF H-A  
The major function of a fish farm, like the one in Aberfoyle, is raising, preparing and merchandising fish. This video shows how good management and effective marketing have developed aquaculture into a productive industry. The advantages and disadvantages of using liquid oxygen are also illustrated. It is suitable for anyone interested in aquaculture as a business.

**CHANGING TIDES** V4422  
1991 20 min. NFB I-H/G  
Presents a case study of salmon farming in B.C., from collecting eggs and raising young salmon in hatcheries, through the daily routines of feeding the fish and cleaning the pens, to the processing and transportation of fish to market. An excellent discussion starter, students can debate issues such as impact on water quality, genetic manipulation, technological change and resource management.

**CLEAR SPRINGS TROUT FARM** V4061  
1987 15 min. CSTF J-I/G  
A visit to south central Idaho, U.S.A.; where clear spring water provides an ideal environment for raising rainbow trout. The science of aquaculture, state of the art technology and the beauty of the natural environment make this a pleasant, educational visit. Clear Springs Trout Farm



**TROUT FARMING** V4322  
 1992 25 min. OMAF I-H/G  
 A collection of related shorts. Topics include: - a visit to a trout farm in Aberfoyle, Ontario where the complete process of trout farming is shown and explained - a farm where fish are raised in the waters of Lake Huron rather than concrete raceways - one farmer has turned his tobacco farm into a fish feedlot - visit one of the largest trout farms in Canada - the Alma Aquaculture Research Station releases Atlantic Salmon and Arctic Char as breeding stock.

**SOILS:****AGRICULTURE WATER AND SOIL FEATURE**

V5017  
 1985 40 min. OMAF H-A  
 A series of related shorts. Topics include: - water is a commodity that has been undervalued for years - a visit with a farmer practicing contour strip cropping - a visit with a farmer whose soil conservation methods have helped prevent wind erosion - a definition of soil compaction and how it can be managed - a visit to a farm where various soil and water problems are analyzed.

**LIVING SOIL** F5115  
 1977 24 min. Shell Canada C

This presentation demonstrates the results of research into more effective methods for the control of soil pests. These insect pests destroy large quantities of the world's foodstuffs while much of mankind is still underfed. The development and use of chemical insecticides becomes a matter of great importance to man's welfare.

**MICROSCOPIC LIFE IN THE SOIL** F5119  
 1968 14 min. SF H-A

A film illustration of the components of soil. Soil is not an entirely lifeless substance, for it contains many living organisms, microscopic in size. These micro-organisms exist on earth in the scheme of all living things. Some of them influence higher forms of life and help maintain the balance of life on earth. Stanton Films

**O.S.C.I.A. - THE SUCCESS STORY** S5098  
 1979 15 min. OMAF A  
 78 slides, script

The Ontario Soils and Crop Improvement Association can trace its roots back over a century into Ontario's history. During the years, there have been many changes in Ontario agriculture and the O.S.C.I.A. has constantly changed in order to serve the needs of its members. This slide set presents this success story. The past, the present and even a brief glimpse of the future are featured. The O.S.C.I.A. goals and constitution are explained.

**SOIL FEATURE** V5287  
 1987 15 min. OMAF H-A

The realization that our soil is in danger is growing. A look at soil use in Ontario. Includes definitions of basic soil conservation methods. Also a review of various methods of controlling soil erosion.

**SOIL SERIES (VARIOUS)** V5288  
 1985 74 min. OMAF A-G

A collection of related shorts. Topics include: - how and why you should take a good soil sample test - how to operate a farm using contour strip farming - a visit to a farm where contour cropping is used - visit a farm where winter rye cover crop saves the soil - a discussion of soil compaction - a discussion of terracing - water, a natural resource that is taken for granted - a discussion of soil, soil erosion and soil conservation.

**SOILS** RV047  
 19 min. A  
 From the "Gardening From the Ground Up" series, with John E. Bryan.

**SOILS: Soil Management**



**LAND MUST PROVIDE** F5106  
 1977 24 min. Shell Canada C  
 In three quarters of the world, farmers still depend on the ways of the past. Their soil, exhausted by endless use, yields less and less as demands for food grow. Chemical fertilizers will revitalize the soil and increase crop yields. But telling the farmer is not enough; it must be proven to him in local field trials. Credit facilities must be made available to him to buy the fertilizer and agricultural marketing must be improved so that he gets sufficient return for his crops.

**PREPARING THE SOIL** F5156  
 1976 15 min. CHS G  
 Over the years, man has used and misused the land until today we must make an effort to preserve the soil we have left. Using the proper methods of preparing the ground for a flower bed or garden is a positive way in which we can preserve the soil. This film shows in detail four different methods of preparing the soil: single digging, double digging, double digging with manure, and single digging with manure. Chicago Horticultural Society

**SOIL TEST** F5180  
 1978 18 min. CFPL-TV C-A  
 The soil test - it's easy, it's inexpensive, and it's an important weapon in the battle against higher costs. By preparing a proper soil testing sample, a farmer can save money by applying only those fertilizers that his field and particular crop will require. This film discusses the private lab versus the provincial government lab at the University of Guelph for soil testing.

#### SOILS: Soil Fertility

**WORM FARMING** V5339  
 1987 9 min. OMAF J-I  
 Separating fact from fiction where worms are concerned. How they contribute to soil structure. What's involved in a worm farm.

#### SOILS: Soil Water - Drainage

**AGRICULTURE WATER FEATURE** V5016  
 1984 7 min. OMAF H-A  
 In Canada water availability has often been taken for granted, although there is growing concern over the lack of a highly developed allocation process. A discussion of this increasingly valuable commodity and how agriculture will continue to compete with industrial and residential users in the future.

**RUNOFF (LAND USE AND WATER QUALITY)** F5172  
 1978 20 min. UW H-A  
 The way in which we use the land affects the quality of our water. Runoff, created by many different kinds of land use, carries away valuable soil, clogs our waterways and can introduce contaminants to water supplies. This film shows the causes of runoff, including logging, construction techniques and farm cultivation methods. Solutions to the problem are examined with emphasis on farming methods that can be used to minimize runoff. University of Wisconsin

**WATER MOVEMENT IN THE SOIL** F5196  
 1966 27 min. UW H-A  
 How water moves into and through the soil under conditions where the soil is not saturated, as shown by time-lapse photography. Tells how strata such as hardpans of coarse sand slow the advance of a wetting front, and how saturated and unsaturated flows differ. University of Wisconsin

#### SOILS: Soil and Water Conservation

**CONSERVATION TILLAGE AND RESIDUE MANAGEMENT KIT** K0017  
 1992 46 min. OMAF H-C/A  
 This kit contains 4 videos that give an overview of the principles of conservation tillage and residue management. Topics are: Conservation Tillage(5:38), No Till(14:22), Ridge Tillage(15:38) and Mulch Tillage(11:05). Each method is explored and explained in enough detail to put serious cash croppers in the business of producing greater yields, more leisure time and bigger cash profits.

**CONSERVATION TILLAGE: MAKING THE SWITCH** V5439  
1990 25 min. OMAF/RCAT I-H/A

An overview of the principles of conservation tillage, the implements, the timing, drainage, soil types and the way to handle that wonderful protective cover, residue. Explains the differences between no-till, ridge till and conventional and reduced tillage.

**EARTH, WIND AND WATER** V5085  
1987 10 min. OMAF J-A

Methods of soil conservation include conservation tillage, cropping systems and structural controls. Includes a guide to programs offering technical and financial assistance from the Ontario Ministry of Agriculture and Food.

**EROSION CONTROL ON FARMLAND** S5044  
1980 10 min. OMAF H-A  
77 slides, script

Soil erosion is a naturally occurring process on all farmland. The erosion is caused by the forces of wind and water. The results of erosion affect the environment, crop production, and can be very costly to all of us. This presentation shows how erosion occurs and what lands are most affected.

**GULLY AND RILL EROSION CONTROL** V5136  
1985 11 min. RCAT S

How do you prevent gully erosion? Methods discussed include installing a typical drop pipe structure. Also discussed is how to use a flood water storage system.

**LAND: OUR LAST RESOURCE** F5107 V5180  
1981 20 min. OMAF I-H/G

Conservation tillage, overproduction, crop rotations and erosion are only four factors in the story of farmland preservation. The visual carnage is staggering and the solutions inspiring. This documentary will enlighten students, seniors and anyone who cares for our planet.

**LAND: THE THREATENED RESOURCE** S5081  
1976 15 min. AIC H-A  
78 slides, script

The Agricultural Institute of Canada believes that food production must be given high priority when the use of Canada's quality land is considered. As the population increases, so does the need for land. Agricultural Institute of Canada

**NOBODY TOLD ME** F5134  
1976 18 min. GRCA J-A

Causes of flooding, and what may be done to lessen the threat, are discussed in this film. Many people fail to consider the relationship between the land and the water. This film stresses that man must accomodate himself to the physical reality of the water and not just consider damming it. Flood-plain regulations which have been drawn upon to protect man and the environment are discussed. High school geography and land use classes, university students and concerned citizens will enjoy this film.

**ONE DAY IN MAY** F5136  
1974 12 min. GRCA G

On the night of May 16, 1974 a major storm passed through the Grand River Valley. It went through the urban centres of Kitchener (Bridgeport), Cambridge, Brantford and the adjoining agricultural lands, causing millions of dollars of destruction.

**OUR SEARCH FOR SUSTAINABLE AGRICULTURE** V5448  
1991 30 min. NREE I-C/A

It is estimated that Canada loses 9 million tons of topsoil every year because of wind and water erosion. Many feel that the traditional cycle of ploughing, planting and harvesting is rapidly undermining the sustainability of agriculture. Highlighting the prairies as a dramatic example of this kind of problem; this thought-provoking program discusses land degradation, farming practices, economics and solutions. Includes historical footage. National Roundtable on the Environment and the Economy



## Soils - Soil and Water

### RIDGE TILLAGE

12 min.

RV014

H-A

A humorous approach to a farmer deciding whether to change to ridge tillage. History, advantages and disadvantages are given. Ohio State University Cooperative Extension Service

### SAVE OUR SOIL - SAVE OUR STREAMS

F5175

1980

20 min. UW

H-A

Soil conservation and the prevention of waterway pollution are discussed in this film that shows how specific farming methods can destroy precious, non-renewable soil resources. Various causes of erosion are presented with emphasis on how techniques such as mulching, minimum tillage, stream fencing and grassland retention can prevent the dual problems of soil loss and water pollution. Public education, cooperative planning and the role of government agencies is also discussed. University of Wisconsin

### SOIL TODAY - FOOD TOMORROW

F5181 V5289

1984

26 min. OMAF

H-A

This production depicts soil erosion problems on Ontario farms. Preventative and remedial measures are readily available and demonstrated in this documentary. A sequel to "Land: Our Last Resource".

### SWEEP

V5298

1989

12 min. OMAF

H-A

This video is primarily aimed at farmers in the Soil and Water Environmental Enhancement Program (SWEEP) area - the Lake Erie, Lake St. Clair region of southwestern Ontario. It looks at the consequences of soil and water erosion on the Great Lakes. The "SWEEP" program combines the efforts of farmers and the provincial and federal governments to find solutions.

## Pests - General - Entomology

### WATER POLLUTION CONTROL

V5444

1990

18 min.

OMAF/RCAT H-C/A

This program documents water pollution control work done by the Ausable Bayfield Conservation Authority under the Provincial Rural Beaches Strategy Program. The purpose of this study is to reduce contamination of a target drain by livestock farms. The target watershed is a tributary of Parkdale Creek which drains into Lake Huron at Grand Bend, Ontario.

### YOUTHFUL OUTLOOK, SOIL, THE VANISHING ACT

V5378

1991

19 min.

OMAF

I

The topic of soil erosion is tackled by a team of teenaged reporters in a new magazine style show targeted to grade 8 students. Reports cover the importance of soil, global and local problems of soil erosion, explains how soil erosion happens and what's being done to correct the problems.

### PESTS - GENERAL:

#### PESTS AND DISEASES

RV045

19 min.

A

From the "Gardening From The Ground Up" series, with John E. Bryan.

#### WEEDS, INSECTS AND DISEASES

RS005

H-A

33 slides, script

Developed for the Field Crops Project (4-H) - Weeds, Insects and Diseases.

### PESTS - GENERAL:Entomology

#### GOOD BUGS

V6128

1985

9 min.

OMAF

J-I

Not all bugs are pests - some serve very useful functions. This video deals with biological control which involves importing and raising pests.

#### INSECTS, MOTHS AND BUTTERFLIES

S6079

1967

USDA

J-A

49 slides, script

A series of slides which will assist in identifying a number of insects including various ants, bees, beetles, butterflies, etc.



# Pests - General - Entomology

LIFE IN A WOODLOT F6209  
1960 17 min. NFB H-A

A surprising peek into the hidden world of the underbrush where lower orders sustain and support the higher orders. The grub lives on the fallen log, a fledgling grouse chick and, in turn, is seized by a hovering hawk. The film witnesses a similar struggle for supremacy in the plant world.

MONARCH BUTTERFLY F6125  
10 min. EBF G

The life cycle of the monarch butterfly is one of nature's most interesting cycles. This butterfly is the only one of its species to migrate in the winter. The four cycles; egg, larva, pupa and image, are shown through time-lapse photography.

RIVAL WORLD F6170  
1977 23 min. Shell Canada H-A

Insects outnumber man by fifty million to one. Insects are man's rival for food. The film shows the damage they can do and the part they play in transmitting disease. It goes on to show how man must control his rivals by using scientific methods. One particularly dramatic sequence shows a locust plague in East Africa.

SUCCESS STORY F6185  
1977 26 min. CP H-A

Shows why insects are the most successful form of life on earth, and why they are leading in the struggle for survival. Six general areas explored are: the natural advantages of the insect, its feeding habits, enemies, defensive adaptations, care of the young and preparation for winter. Carey Production

WORLD OF INSECTS F6205  
1965 20 min. CC H-A

The world of insects is brought dramatically into focus. The damage caused by various beetles such as the Japanese and June beetle bug, and the transformation of the grub into a moth is shown. California Chemical

PESTS - GENERAL: Bees

# Pests - General - Bees

AFRICANIZED BEE ALERT V6005  
1986 14 min. USDA H-A/G

A discussion of the problems likely to be encountered in North America due to Africanized Bees.

BEE BEHAVIOR V6035  
35 min. SFU H-A

This presentation describes the various behavioral patterns which occur in a colony to ensure that it functions as a cohesive social unit. The hive and field tasks which workers undertake as they get older, honey bee pheromones and dance languages, as well as swarming behavior are discussed in detail. Simon Fraser University

BEE DISEASES S6011  
1985 UG H-A

24 Slides, script  
This slide set describes the main honeybee diseases of which all beekeepers should be aware.

BEEKEEPING RV006  
26 min. UC A

Covers basic bee management and honey production. University of California

BEEES K0015  
1992 OMAF P-A/G

A series of photographs on bees. 11x14 photographs depict bee activities, bee colonies and bee products. An excellent resource designed for children of primary age.

BROOD DISEASES OF THE HONEY BEE V6048  
1987 8 min. UG A

The signs, symptoms and potential controls for American and European Foulbrood, Chalkbrood and Sacbrood are described in this excellent presentation.

## DANCE LANGUAGE OF THE HONEYBEE

V6471  
1991 12 min. UG I-H/G  
The honeybee is a social insect. By means of complex forms of communication honeybees are able to integrate their activities so that they may operate more efficiently as a colony. The core of communication and recruitment is the dance language. The purpose of this video is to provide information about the dance language of bees. It also demonstrates how this form of communication is integrated with sensory information obtained from the environment.

## EARLY SPRING MANAGEMENT

V6084  
1985 56 min. BES H-A/G  
A LOOK AT OVERWINTERED COLONIES - Three very different colonies survived the winter, each representing different strengths. Dr. Connor manipulates each colony as it develops during the season. COLONIES WITH PROBLEMS - Looks at a winter-killed colony, a colony which has a chilled brood. Also discusses how to treat for diseases, queenless colonies and more. Beekeeping Education Series

## EQUIPMENT AND SITE SELECTION

V6093  
1986 35 min. SFU H-A/G  
A discussion of the equipment required to get started in the rewarding hobby of beekeeping. In addition, a description of the factors which a beekeeper should bear in mind when selecting an apiary site. Excellent examples of each are shown. Simon Fraser University

## GOLDEN OPPORTUNITY

V6127  
1988 12 min. USNHB A  
A very interesting video describing the National Honey Board in the United States. The mandate of the NHB is to stimulate honey sales through food products, promotion and the development and dissemination of consumer information. Particularly useful to beekeepers and beekeeping groups looking for innovative methods of promoting honey. U.S. National Honey Board

## HOBBY BEEKEEPING

F6092  
1980 28 min. CP A  
This film shows the novice or potential beekeeper how to get started in this fascinating hobby. It discusses the parts of a hive and their functions, seasonal maintenance activities, inspection for problems and disease, and winter protection. Carey Production

## HONEY BEE TRACHAEAL MITE

V6144  
1986 10 min. JWT H-A/G  
The life cycle of this internal parasitic mite of adult honey bees is briefly reviewed. The main objective of the video is to illustrate the labour intensive sampling techniques which must be employed to determine if honey bee colonies are infested with this pest. John W. Thorn Jr.

## HONEY BEES AND POLLINATION

S6069  
1972 20 min. OSU P-A  
81 slides, script  
Many people know only two things about honey bees: that they make honey and that they sting. This slide set describes honey bees and tells why their pollination is so important. Ohio State University

## HONEY MANAGEMENT

V6155  
1986 56 min. BES H-A/G  
SHOOK-SWARM COMB HONEY PRODUCTION - Features Drs. Connor and Taylor. Describes the "shook-swarm" system used in New York State to produce large amounts of round section honey for market. HONEY HOUSE - We visit sideline beekeeper Jerry Ely's honey house in Pennsylvania to see how he designed a honey extracting and bottling plant to reduce costs and maintain honey quality. Beekeepers Education Series.

## INTRODUCTION TO BEEKEEPING

V6170  
1985 58 min. CPI H-A/G  
Ed Weiss has been a beekeeper for over 20 years. He makes beekeeping easy and fun, and includes important information such as the equipment required and how to use it, how to locate your hive and enter it, harvesting, wintering and swarm prevention. Creative Programming Inc.



## Pests - General - Bees

**IT'S A HONEY OF A BUSINESS** V6430  
1992 26 min. OMAF I-A/G  
A collection of related shorts. Topics include: - bumblebees pollinate crops and reduce costs - research shows that bees can help fight fungus - the diversity of bee products.

**JUST ADD HONEY** V6461  
1991 23 min. NHB H-C/A  
Honey is delicious and nutritious. Includes suggestions on how to use honey in everyday cooking and demonstrates simple, step-by-step recipes. They include: Chili Honey Glazed Carrots, Korean-Style Honey Marinade, Honey Barbecue Sauce, Savory Honey Braid, Honey Mustard Dressing, Honey Cheesecake and Honey Blueberry Spread. National Honey Board

**LIFE CYCLE OF THE HONEY BEE** V6476  
1992 12 min. NGS I-H/G  
In "Life Cycle of the Honey bee" you will witness the birth of a worker bee. Some honey bee workers are responsible for maintenance in the hive. These bees build and repair comb, tend the larvae in the hive "nursery," and guard the hive. Many of these activities have been captured in great detail in this excellent film. National Geographic Society

**LIFE CYCLE OF THE HONEY BEE** V6186  
1987 20 min. FHSI H-A  
An informative video providing basic information on all aspects of the honey bee and life in a bee hive or colony. The video is divided into three parts: 1. Life in a hive - life cycle, castes and anatomy 2. Behaviour - communication, worker activities (foraging, guard duty and orientation) 3. General Information - colony production of queens, pollination and benefits to agriculture. Films for the Humanities and Sciences, Inc.

## Pests - General - Bees

**LIFE OF THE HONEY BEE** F6114  
1980 30 min. CP H-A  
The life history and the work of the honey bee, one of the highest insects on the evolutionary scale, is presented in this film. Various roles played by the female worker bees, the queen and male drones are shown, along with the vital search for nectar and pollen that ensure survival. Also includes bee development, "language of the bees" and swarming. Carey Production

**PERIZIN** V6231  
1987 55 min. Bayer H-A  
The life cycle, impact and potential controls of Varroa Jacobsoni are detailed in this presentation.

**REARING QUEEN HONEY BEES** V6261  
15 min. UM H-A/G  
The grafting techniques of producing queen bees is described. University of Manitoba

**SPRING AND SUMMER MANAGEMENT** V6292  
1990 35 min. SFU H-A/G  
Includes seasonal concerns: colony inspection, installing packages, supplementary feeding, medication, swarm control etc. Simon Fraser University

**SPRING MANAGEMENT 1** V6293  
1986 28 min. BES H-A/G  
MAKING INCREASE COLONIES IN AN OUTYARD - In a sideline beekeepers yard, Dr. Connor quickly inspects the colonies. Demonstrates how to make up several increase colonies and how to equalize strength. **QUEEN MANAGEMENT** - Requeening, queenlessness, a queen bank and other queen related subjects. Beekeepers Education Series

**SPRING MANAGEMENT 11** V6294  
1986 28 min. BES H-A/G  
MANAGING COLONIES WITH A DOUBLE SCREEN - in-depth management of a colony with a double screen, giving the beekeeper an increased hive and a good honey crop. **SWARM MANAGEMENT** - Real swarms are found and hived. Discusses drug feeding and swarm build up in the spring. Also covers swarm prevention and management. Beekeepers Education Series



## Pests - General - Bees

**TASTE OF HONEY, A** F6186 V6308  
1972 6 min. OMAF J/G  
Backed by a catchy rhyming narration, this is the story of honey, with the beekeeper and the bees in the starring roles. The activities of the queen bee, drones and workers are discussed. Viewers see how the honey is removed from the hive, tested and packaged for consumer use. Excellent for children of all ages.

**VARROA JACOBSONI** V6325  
1987 25 min. H-C/G  
The biology and impact of this external parasitic mite of honey bees is documented in this video. Dr. F. Ruttner

**VARROA MITE DETECTION** V6326  
1988 16 min. USDA A  
A discussion of Varroa mite biology (a devastating external parasite of honey bees) and the potential impact on honey bee colonies. Recommended detection methods presently used by federal agricultural agencies in the USA are described. These methods are also being used by provincial and federal officials in Canada. An excellent video of general interest to beekeepers.

**WHAT'S BUZZIN?** V6412  
1990 11 min. N.H.B. & J-I  
About one-third of the total human diet is derived directly or indirectly from insect-pollinated plants. An estimated 80% of insect crop pollination is accomplished by the honey- bee. A charming and informative video, children "report" what they have learned about honeybees. Includes a poster and teachers' package.

## PESTS - GENERAL: Plant Insects

**INSECT WAR** F6103  
1972 40 min. BBC I-A  
Relationships and various pesticides in the insect world are described. This nontechnical film makes the point that pest control methods must be both varied and balanced to the world's food supplies. A fast moving, highly informative film with excellent microscopic photography.

## Pests - General - Plant

**INSECTS OF ORNAMENTAL PLANTS** S6078  
1980 15 min. OMAF C  
48 slides, script  
Shows many of the common insects that affect the ornamental trees and shrubs of Ontario such as aphids, scales, caterpillars and mites. This presentation will assist horticulturalists and gardeners recognize these insects, but for control it is recommended that users obtain a copy of the Ontario Ministry of Agriculture and Food Publication #64, "Insect and Disease Control in the Home Garden".

**INTERGRATED CONTROL OF ORCHARD INSECTS** V6168  
1970 25 min. UG H-A/G  
Using chemicals-- alone for control of orchard insects is costly and may cause damage to areas outside the orchard. The use of predators combined with spraying techniques can achieve a higher degree of control of undesirable insects. Useful for those with a basic knowledge of integrated pest control.

**LIVING SOIL** F5115  
1977 24 min. Shell Canada C  
This presentation demonstrates the results of research into more effective methods for the control of soil pests. These insect pests destroy large quantities of the world's foodstuffs while much of mankind is still underfed. The development and use of chemical insecticides becomes a matter of great importance to man's welfare.

**SOME COMMON CROP INSECTS** S6129  
1979 OSU C/T  
51 slides, script  
Describes common crop insects for identification of specific insects. Included is a description of the insect, the damage the insect causes and how they can be controlled. Among the insects covered are the grasshopper, spider mites, chinch bugs, cabbage looper and the corn rootworm. Ohio State University

## Pests - General - Plant

### VIRUS CONTROL OF INSECT PESTS

F6193  
1974 8 min. John Deere H-A  
Canadian and U.S. scientists  
report on development in research  
with viruses used to control insect  
pests on various crops. From the  
Canada Department of Agriculture  
Research Station at Harrow, Ont-  
ario, Dr. R.P. Jacques reports on  
the use of virus insecticides to  
control the cabbage worm.

### PESTS - GENERAL:Weeds

CALL IT A WEED F6027  
1970 20 min. PU C-A  
This film deals mainly with  
weed control for corn and soybean  
crops. It shows steps for control,  
causes of failure and covers the  
use of herbicides. Purdue Univer-  
sity

### WEED CONTROL IN DIRECT SEEDING

S6143  
1975 8 min. OMAF J-A  
41 slides, script  
Direct seeding needs good weed  
control. Legume-grass mixtures and  
pure legume stands are examined in  
this slide set.

### PESTS - GENERAL:Livestock Diseases

### CLOSE THE GATE ON MASTITIS

S4026 V4064  
1989 20 min. OMAF C-A  
94 slides, script  
Mastitis is the major cause of  
reduced milk quality. Information  
in this slide presentation will  
help you to "close the gate on  
mastitis" and assist the industry  
in achieving its goal to produce  
quality milk and yield a maximum  
profit to the producer.

### MASTITIS CASE F6118

1979 15 min. MSD S  
Mastitis is a problem in dairy  
herds throughout the world. This  
film looks at the problem in New  
Zealand and how dairy farmers treat  
and control both clinical and sub-  
clinical and mastitis cases. Merck,  
Sharp and Dohme

## Pests - General - Farm and

### RABIES

F6163 V6255

1982 13 min. AVMA G  
This is a story of a child's  
exposure to rabies and what actions  
are taken to save the child's life.  
Also portrays current ways to  
curtail exposure to rabies disease  
and how to curtail its existence.  
American Veterinary Medical  
Association

### PESTS - GENERAL:Farm and Household Pests

### FIRST AID FOR PESTICIDE POISONING

V6443  
1990 11 min. OMAF/RCAT H-C/A  
Have you ever stopped to  
consider how a pesticide poisoning  
may occur on your farm? A dis-  
cussion of basic first aid tech-  
niques you can follow at home in  
case a pesticide poisoning occurs  
on the farm.

### PEST MANAGEMENT

V6454

1992 26 min. OMAF I-H/G  
A collection of related  
shorts. Titles include: -  
integrated pest management - fly  
parasites help control insects  
naturally - pest control research  
on pirate bugs at the University of  
Guelph - a test management program  
on spraying fruit trees has helped  
growers reduce pesticide use.

### PESTICIDE POISONING

V6232

1987 18 min. RCAT H-A/G  
Includes characteristics of  
major pesticide families, first aid  
procedures to follow when a  
poisoning occurs and data on the  
incidence of pesticide poisoning in  
Ontario (1985). Features an in-  
terview with Dr. M. McGuigan, Dir-  
ector of the Poison Information  
Centre at Toronto's Hospital for  
Sick Children.



## PESTICIDE SAFETY IN THE GREENHOUSE

V6441  
1988 13 min. OMAF/RCAT H-A/G  
Demonstrates safety procedures specific to applying pesticides in the greenhouse during high volume, low volume and granular applications. Procedures cover times before, during and after application. Also discusses some problems inherent in greenhouse pesticide use and offers guidelines on how to ensure the safe use of pesticides.

## PESTICIDE VENDOR STORAGE AND DISPLAY

V6233  
1987 21 min. RCAT A  
Presents sections of the Pesticide Act which regulate the storage and display of pesticides in Ontario for vendors. Introduces management tips through interviews with industry personnel.

## PESTICIDES I

V6234  
1986 11 min. OMAF J-I  
The first of a two part video dealing with pesticides and why they are essential to present day food production. Discusses only pests that compete with man for his food supply. A good, basic introduction to pests and pest control.

## PESTICIDES AND THE ENVIRONMENT

V6442  
1989 13 min. OMAF/RCAT H-C/A  
A pesticides' impact on the environment depends on the properties of each pesticide. Accumulation, persistence, degradation, volatilization and absorption are explained. Surface run-off, leaching and drift are discussed and suggestions are given to reduce pesticides in the environment.

## PESTICIDES II

V6235  
1989 20 min. OMAF I-H  
The second of a two part video on pesticides. Includes a history of pesticide controls in Canada. Discusses margins of safety that are used. Examines label use. Also identifies types of sprayers and how they are used.

## PESTICIDES IN FOCUS

F6146  
1977 24 min. Shell Canada A  
Pesticides have been used for over two hundred years. In the last twenty years chemical pesticides have proved powerful allies in the fight against both disease and crop losses. But the wisdom of their use and their possible effect on man himself and his environment have been questioned. The film shows alternate methods of pest control but suggests they cannot replace chemical pesticides for the ever increasing food demand.

## PROTECTIVE CLOTHING &amp; EQUIPMENT FOR PESTICIDE USE

V6250  
1987 87 min. RCAT H-A/G  
While using pesticides, applicators are exposed to chemicals. Reviews the protective clothing and equipment available to reduce exposure; points out safe handling precautions to follow. Explains how to choose the proper protective clothing and equipment for different chemical applications and how to achieve maximum protection.

## WAR ON WARBLER - DAIRY

S6141  
1978 5 min. OMAF S  
27 slides, script  
Warble or heel fly causes millions of dollars worth of damage to beef and dairy cattle annually. The adult fly terrifies cattle and causes them to gad (run about), reducing milk production and increasing potential for injury. But the larva or grub state does the greatest damage as a parasite inside the body of the animal. The life cycle of the pest, symptoms common to infested cattle and the safe, simple and effective use of systemic insecticides to destroy the warble fly grub are shown.

PESTS - GENERAL: Rodents and  
Pests



**RAT PATROL** V6258  
 1988 11 min. OMAF H-A/G  
 Outlines damage caused by rodents on swine farms and how to determine if a rodent problem exists. A licensed pest management specialist visits a farm and outlines procedures to follow to effectively control rodents. Covers, briefly, aspects of O.P.I.I.P.'S Rodent Control Grant.

#### RODENT CONTROL FOR FARM BUILDINGS S6119

1987 3 min. OMAF C-A  
 51 slides, script  
 This slide set outlines the problems of rodents in swine facilities; these include health concerns, feed contamination and building damages.

#### ENGINEERING: Farm Buildings

**BARN RAISING** V7033  
 1988 16 min. OMAF I-H/G  
 Black and white video with captions explains the techniques in building a barn. This is a large community effort with strong leadership, producing fast and effective results. When the barn is completed, a communal meal, music and dancing are enjoyed by all.

**DUST IN SWINE BARNs** V7082  
 1986 30 min. CC S  
 This video outlines ways of preventing diseases from exposure to dust and fumes in swine barns. The main focus is on the inadequate compensation for these farmers. Country Canada

**ERECTING A BARN** V7354  
 7 min. OMAF I-H/G  
 The building of a barn circa 1930. Without sound or narration.

**HEAT PUMPS IN AGRICULTURE** V7139  
 1985 15 min. RCAT S  
 Heat pumps are used every day in agriculture. Applications used on the farm include greenhouse heating, soil cooling, and temperature control in such places as mushroom plants. Includes a brief description of how a heat pump works and a discussion of the many applications of a heat pump.

**HEAT RECOVERY IN GRAIN DRYING** V1140  
 1987 20 min. RCAT S  
 A discussion of devices and techniques available to reduce fuel use in grain drying through the use of direct heat recycling and/or the use of heat exchangers. A "how to" approach stressing fuel reduction and dollars saved.

#### NATURAL VENTILATION IN SWINE BARNs V7205

1984 59 min. RCAT S  
 Barn layouts; operation and management of several types of naturally ventilated barns; testimonials by farmers and ventilation guidelines are all featured in this video.

#### NATURAL VENTILATION FOR LIVESTOCK HOUSING V7204

1985 15 min. RCAT S  
 The purpose of this video is to give an overall view of natural ventilation. To do this it examines roof peak openings, side wall openings, gabled roof barns and modified open front barns.

#### NATURAL VENTILATION IN TIE STALL DAIRY BARNs V7206

1985 12 min. RCAT S  
 Features comments by farmers along with ventilation guidelines provided by O.M.A.F. agricultural engineers. Methods of retrofitting a natural ventilation system into a variety of barn styles is highlighted.

#### PLANNING THE VENTILATION SYSTEM S7157

1987 OMAF C-A  
 224 slides, manual  
 The most basic ventilation design objective is often forgotten or at least not given enough priority. There are three basic components to every ventilation system. These are: (1) exhaust fans or other means of outletting air. (2) air inlets and, (3) controls. It takes all three to make a complete ventilation system. Planning your ventilation system must be done at the same time as other building design and layout considerations. The purpose of this manual is to aid in the design of good ventilation systems.

**Engineering - Farm Buildings**

**SILO GAS - FARM SAFETY** V7282  
1985 6 min. OMAF A

Technical advances in agriculture have accelerated the problem of silage gases. A discussion of the best ways to deal with the problem and the safety precautions necessary to reduce the danger of silo gas.

**SMOKE TESTING FAN POWERED/CROSS FLOW VENTILATION SYSTEMS** V7285  
1986 43 min. RCAT S

The first part discusses the following: ventilation monitoring devices and use of a "fogger"; the air tube system and the Aston and Fristomat ventilation systems. The second part discusses various aspects of ventilation including air velocity measurements, the effect of obstacles on air flow, static pressure, thermostats, the effect of pen design on air flow and ceiling effects.

**SMOKE TESTING/VENTILATION IN SWINE BARN** V7284  
1981 20 min. OMAF S

Agricultural engineers discuss ventilation and smoke test methods for swine barns. Good look at recirculating air systems.

**TROUBLE SHOOTING LIVESTOCK BARN VENTILATION** V7321  
1988 20 min. RCAT S

OMAF engineers prepared this video covering a three-stage approach to trouble shooting ventilation problems. Included are explanations of the common problems encountered (drafts, temperature and air quality). Also looks at how air inlets, thermostat controls and exhaust can cause problems.

**ENGINEERING: Livestock Buildings**

**METER MILL CALIBRATION - RECIPE FOR SUCCESS** V7344  
1990 14 min. OMAF A

A look at feed systems for swine with details on feed mill calibration.

**ENGINEERING: Crop Buildings and Equipment**

**Engineering - Field Machinery**

**FORAGE MECHANIZATION** F7073  
1975 30 min. SA A

This film helps farmers evaluate machinery so that they may choose what suits their individual needs. Small bale, large round bale, and stack systems are covered as well as costs and labour considerations. Equipment brand names are used, with positive and negative aspects of each brand discussed. Saskatchewan Agriculture

**OUR HOUSE TO YOUR HOUSE** F7139 V7228  
1986 15 min. OMAF I-A

Here is a comprehensive, nontechnical view of the Ontario greenhouse vegetable industry starring tomatoes and cucumbers. Tour a computer controlled greenhouse and end up at the Ontario Food Terminal. Interesting viewing for 12 years and up.

**SAFETY AND MAINTENANCE OF SILOS AND GRAIN BINS** V7474  
1992 12 min. OMAF A

What goes up, might accidentally come down unless proper inspection and maintenance practices are followed on Ontario's silos. The Farm Safety Association has made silo safety their theme for 1992 because many farm silos are dangerous due to structural decay. This video follows an engineer's inspection of a silo. The viewer will learn what to look for during inspection, how to prevent many silo problems and how to correct them.

**ENGINEERING: Field Machinery**

**APPLICATION ACCURACY** F7004  
1979 20 min. Dupont A

You depend on your sprayer for top yields and it depends on you to make sure it's working right. Herbicide performance is directly related to application procedures, that is why it is important for you to understand the principles of accurate application.



## Engineering - Field Machinery

**BEHIND THE PLOW** F7014  
1974 20 min. AC G  
We travel with Cedric Smith as he learns about Canadian farming by talking to farmers, working for them and watching what happens on the modern farm. He visits ranches, grain operations, dairies, orchards and an experimental research station, and learns that agricultural methods have changed considerably over a generation.

**CALIBRATION AND MAINTENANCE** RV013  
11 min. HS H-A  
The basic parts and functions of a sprayer are explained with reasons for calibration. Routine maintenance and safety precautions are stressed. Hardi Sprayers

**CIRCLE CHECK YOUR SPRAYER** V7432  
1990 15 min. RCAT/UG A  
Just as the airplane pilot goes through the routine of checking their aircraft before firing the engine - the sprayer operator can circle check the sprayer.

**COMBINE ADJUSTMENT** V0447  
1990 15 min. OMAF/RCAT C-A/T  
A combine is most easily understood by breaking it's operation down into five systems: cutting and feeding, threshing, separating, cleaning and grain or seed handling. This is a look at what each system requires to function properly.

**FIELD CROP SPRAYER CALIBRATION** V1431  
1989 15 min. RCAT/UG A  
Outlines the steps necessary to prepare a sprayer for use in the field.

**FIELD MACHINERY - THEN AND NOW** K0023  
1992 OMAF P-A/G  
A series of 11x14 photographs showing field machinery. There are five different areas covered in this kit. They are plowing, tillage, soil conditioning/finishing, seeding/planting, and harvesting.

## Engineering - Soil and Water

**GOOD OLD DAYS - PLOW** V7355  
27 min. OMAF I-H/G  
A whimsical and historic look at county snow removal equipment, including diesels, wingbacks, hand chain blocks etc.

**HANDLING LARGE BALES SAFELY** V0446  
1991 13 min. OMAF/RCAT C-A/T  
Hay handling is one of the most time consuming and increasingly dangerous jobs on a modern farming operation. Today's large round bales can weigh several thousand pounds and can easily cause personal injury and/or property damage. Safety tips, machinery care and common sense advice help tip the safety scale in the farmers favour.

**INTERNATIONAL ON THE JOB** V7356  
10 min. IHI I-H/G  
Self-described as a "series of news pictures showing International Trucks cutting transportation costs for truck owners". International Harvester Incorporated. Archival

**NOZZLE SELECTION FOR FIELD SPRAYERS** V7433  
1985 17 min. RCAT/UG A  
Outlines the types and purposes of nozzles and how to make the right selection for the spray you will be using.

**ONTARIO FARM MACHINERY CODE** S7101  
1980 12 min. OMAF A  
52 slides, script  
The Ontario Farm Machinery Board and the farm machinery industry have developed a code which, when used with a good machinery maintenance program, will insure farmers minimum machinery down time. This set explains the goals of the program, what a machinery dealer and distributor will agree to order to be certified, and how a farmer can use the code to his best advantage.

ENGINEERING: Soil and Water  
Engineering



**DISCIPLINED WATER** F7050  
 1975 19 min. AC C-A

The survival of man depends on our wise use and conservation of water. In its natural state, water can be as damaging as it can be helpful. Rain and flooding rivers can destroy crops and lay waste to fertile land. Throughout Canada agriculturists are aware of these problems and have worked closely with engineers, planners and conservationists in efforts to control water.

**DRAINAGE SAFETY** V7081  
 1987 25 min. OMAF A

Geared to drainage contractors, this video emphasizes drainage safety concerns. Also emphasizes the legal responsibilities of the contractor.

**INSTALLATION OF A SUBSURFACE DRAINAGE SYSTEM** V7167

15 min. OMAF S

A subsurface drainage system is designed to last many years. For this to happen planning is essential. Includes a review of materials that can and should be used and a caution to carefully follow recommended installation techniques.

**MAGIC OF WATER** F7116

1975 25 min. AA C-A

This film illustrates the need for controlled application of irrigation water and outlines the common systems in use today. Various sprinkler systems are illustrated in their role of providing the water essential for crop production.

**MAINTAINING MUNICIPAL DRAINS** V7367

1991 24 min. OMAF A/G

Ontario has more than 20,000 outlet drains which carry excess surface water from 4 million hectares of arable farmland. Techniques and systems used to control vegetation and sediment in this vast network of waterways is examined. Of interest to municipal engineers, drainage superintendents and landowners.

**PROFILE LEVELING FOR DRAINAGE**

1986 20 min. RCAT S V7247

Basics of profile leveling. Covers concepts associated with surveying.

**WASTE WATER MANAGEMENT** F7195

25 min. UW C-A

The treatment of waste water in sewered and unsewered areas differs greatly. This film studies options that can be used to solve waste water problems in areas where on-site septic systems are the norm. Using different examples, the problems created by location, topography, soil conditions and proximity to waterways are solved using methods that include mound systems, water conservation, re-circulating filters and cluster systems. University of Wisconsin

**ENGINEERING:Energy Sources**
**AGRICULTURE AND ENGERY** V7006

1985 5 min. OMAF J-A

A discussion of energy costs in agriculture. This video gives a general, over-all picture of energy resources and methods used in farming.

**ENERGY SAVING ON THE FARM** F7057

1981 27 min. UW H-A

Increased use of machinery and fossil fuel on the farm is discussed, providing useful energy saving techniques. Conservation tilling and planting methods are explained along with the need to match tractor power to the job and equipment used. Major energy-using activities, such as irrigation silo filling and corn drying are discussed in the context of maximizing fuel efficiency, and the use of electricity for lighting and ventilation is shown from the conservation point of view. University of Wisconsin

**FARM ENERGY MANAGEMENT** S7050

1984 17 min. FEMTF C/T

80 slides, script  
 This presentation deals with the wise use of energy to help the farmer be more profitable and competitive. The Farm Energy Management Task Force

**GREENHOUSE AND SOLAR ENERGY** V7130  
1985 32 min. OMAF H-A/G  
A collection of related shorts. Topics include: - Greenhouse Energy Conservation demonstrates methods of reducing heat loss in greenhouses - Solar walls demonstrates the difference between active and passive solar walls - Solar energy discusses the economic feasibility of solar energy, its application, storage and agricultural benefits.

**GREENHOUSE ENERGY CONSERVATION** V7131  
1981 18 min. RCAT H-A/G  
Demonstrates methods of reducing heat loss in greenhouses. Examined are boiler efficiency, side-wall insulation and ventilation methods. Thermal blankets are also discussed. For commercial growers but also relevant to the general hobbyist.

**MANURE DIGESTERS ON THE FARM** V7192  
1984 20 min. RCAT S  
Examined are present and past methods of producing methane gas from animal manures. Various types of digesters are examined and their operation is explained.

**MONEY TO BURN** F7126  
1983 18 min. OME G  
Examples of how waste material is used to cut fuel bills in the city, in factories and saw mills, and out on the farm. Ontario Ministry of Energy

**PASSIVE SOLAR COLLECTORS FOR SHOP HEATING** V7229  
1982 11 min. RCAT A  
A number of farmers in southwestern Ontario have put solar energy to work to heat their farm workshops. A visit with a farmer who built a solar collector for his new workshop. Produced in co-operation with the Energy Management Resource Centre.

**SAVING ENERGY ON THE FARM** V7273  
1987 4 min. MOE J  
Energy is one of the farmers' biggest expenses. Today, more and more farmers are finding new ways to cut their fuel bills. For example, energy can be used from waste, or heat exchangers can be used to re-use energy from heat. Ministry of Energy

#### ECONOMICS - GENERAL:

**OF PEOPLE, LAND AND PLANNING** F8135  
1975 26 min. UW C-A  
The problems created by man's ongoing alteration of the land are detailed in this film which stresses the need for comprehensive land use planning. Examples from the State of Wisconsin show how activities including logging, strip mining, and recreational use, put pressures on the land. The film also presents the farmers' point of view and points out how conflicts can develop between land use and tax dollars, conservation of wild places, and role of the professional planners and agencies. University of Wisconsin

**REASON WHY, THE** F8165 V8262  
1985 27 min. CMP H-A/G  
North America is often considered the economic and social cornerstone of the world, with agriculture seen as one of the main reasons for our success. This production portrays a compelling view of poverty in third world countries and the reasons behind it. Also covered is how these countries depend greatly on agricultural resources. Century 11 Motion Pictures

#### ECONOMICS - GENERAL: Farm Management

**ACTS OF UNDERSTANDING** F8002 V8004  
1984 15 min. OMAF A  
The important aspects of the Liability and Trespassing Acts are explained in this production. An historical character travelling in the future tries to deal with the modern laws. Safety implications of the acts are fully explained and the legal consequences of ignoring prohibition signs are discussed.



## BALANCE SHEET AND INCOME STATEMENT

S8009

1974 15 min. Canfarm C  
68 Slides, script

This slide set discusses the balance sheet and the income statement at a basic level. Each item and category on the statement relates to farm business and offers awareness to an audience that has very limited or no knowledge of the subject.

## COMPUTERS ON THE FARM

V8437

1992 18 min. OMAF A/G

Outlines a typical farm family's struggle with another major expenditure - a computer. Will it pay for itself? Will it be obsolete? Experts provide solid information - what to look for, who to call and what questions to ask. Farmers using computers in their operation tell their story and offer advice.

## DESCRIBING FINANCIAL POSITION..

BALANCE SHEET S8037

1985 22 min. ABP A/T  
80 slides, script

This presentation impresses the importance of filling out the balance sheet year-to-year to develop a good understanding of the financial standing of the farm business. Agri Business Publications

## FARM BEHIND THE BEACH

V8353

1987 16 min. QDPI H-A/G

A colourful and entertaining video showing the importance of farming to the lifestyle of Queenslanders. Queensland Department of Primary Industries

## FARM BOOKKEEPING SYSTEM

S8045

1974 7 min. OMAF C/T  
39 slides, script

This set outlines the advantages of a bookkeeping system and stresses the basics such as a current account, cheque book, deposit and receipt book, record and filing system. Included is a step-by-step organization of farm bookkeeping.

## FARM BUSINESS AGREEMENTS AND FAMILY LAW

V0103

1988 19 min. OMAF A

Presented in a talk show format, Bill Broadworth and Ralph Winslade, farm business advisors for the Ontario Ministry of Agriculture & Food, discuss farm business agreements.

## FARM BUSINESS

## AGREEMENTS/LAW/FINANCIAL PLANNING

V0102

1988 29 min. OMAF A

Introduction to the Farm Financial Planning Workbook. Thoroughly reviews the balance sheet, farm income statements and cash flow statements.

## FARM FINANCIAL PLANNING

V0104

1988 10 min. OMAF A

Introduction to the Farm Financial Planning Workbook. Thoroughly reviews the balance sheet, farm income statements and cash flow statements.

## GROWING BUSINESS

V8133

1985 9 min. OMAF H-A

Ontario is the food basket of the world because of its rich and fertile soils. The diversity of products produced in Ontario provides a large industry for exports. The vast areas of research facilities that support this important industry are also discussed.

## MORE THAN MONEY

V8202

1988 15 min. OMAF G

Professional actors bring farm employer-employee relations to life in dramatic scenarios. Although primarily aimed at farm employers, this video could also be of interest to a general audience.



## Economics - General - Farm

**REVOLUTION ON THE LAND** F8166  
 1958 30 min. NFB A  
 Canadian farm people are talking about vertical integration, that is, contract farming. This film shows how the system works, how the farmer is provided with credit assistance and sometimes management advice. The contract arrangement provides a guaranteed market and an agreed price for produce. Any company which buys up or controls its sources of raw materials to ensure a stable supply is practising vertical integration. What are the advantages and disadvantages? Will it help or hinder agriculture?

**RURAL BOARDROOM** V8270  
 1986 15 min. AA G  
 Depicts how one family succeeds in holding a farm family business meeting when a major decision has to be made - emphasizes the importance of handling farm decisions as business decisions with the entire family being involved.

**TAKING CARE OF BUSINESS** V8307  
 1987 15 min. OMAF A/G  
 Examines why and how farmers can set up "Home Business Centres" or, on-farm offices.

**TAKING STOCK** V8364  
 1991 9 min. OMAF A  
 Recording farm inventory makes good business sense. This video shows farmers the value of keeping accurate records of their inventory, for insurance, banking, income tax and other business management purposes.

**USING CO-ORDINATED FINANCIAL STATEMENTS** S8139  
 1985 24 min. ABP C/T  
 79 slides, script  
 This presentation shows the concept of better financial analysis and management through the Coordinated Financial Statements for Agriculture systems. Agri Business Publications

ECONOMICS - GENERAL:Marketing

## Economics - General - Rural

**DEVELOPING A FARMERS MARKET** V8079  
 1985 22 min. OMAF A-G  
 This is a seminar on how to develop a farmers market. Includes ways of establishing a market, how to find resources and what to look for in site location.

**GROWING FOR YOU - THE STORY OF ONTARIO FOOD** F0085 V0134  
 1988 40 min. OMAF G  
 Do you "eat to live" or "live to eat"? Either way, this production filmed across our province is a moving, talking encyclopedia of Ontario's fabulous food chain. The story is threefold: "THE PROVIDERS", "THE PROCESSORS" and "THE MARKETERS". As one story or three, "Growing For You" will open your eyes to the fact that we are among the best fed people in the world.

**TO MARKET, TO MARKET** V8314  
 1985 15 min. OMAF I-H/G  
 An introduction to the types of marketing boards in Ontario. Discusses the food process chain, supply management, quotas and production costs.

ECONOMICS - GENERAL:Outlook

**DEVELOPING CAPABLE YOUNG PEOPLE** RV052  
 1987 53 min. QI H-A  
 Based on a conference on positive youth development held in Chicago, Illinois. The speaker is Dr. Stephen Glenn, one of the country's outstanding family life educators and drug abuse defenders. He offers down-to-earth information to help young people become healthy and capable adults. Quest International

**KEYS TO EFFECTIVE SPEAKING** RV022  
 1987 21 min. CEI H-A  
 Don't panic!!! There are ways to minimize the stress of speaking in public. A good review of researching, writing and giving a speech.

ECONOMICS - GENERAL:Rural Sociology

**CENTURY OF CHANGE** V8055  
1988 12 min. OMAF G  
The Ministry's centennial video takes a look back at farming over the last one hundred years. It incorporates singing and dancing. Dramatic.

**A CODE FOR GOOD NEIGHBORS** S8027  
1976 13 min. OMAF A  
64 slides, script

As rural land use patterns change, suburban neighborhoods and farms are closer together, water and air resources overlap and neighbors may find themselves with conflicting needs and wants. The agricultural Code of Practice has been prepared to provide livestock farmers with flexible guide lines for responsible management of their operations. Designed for extension workers, concerned farmers, municipal planners and developers.

**CONGRESSMAN LITTON'S TALK** F8039  
1975 28 min. WMC A

Congressman Litton of Missouri, a farmer for most of his life, covers many issues of concern to food producers and consumers. The Congressman discusses misconceptions and questions that have arisen because producer and consumer groups are not well enough organized and informed. Though the American background is evident, the theme of this talk is completely applicable to Canada. It will inspire discussion in any concerned rural or urban group. White Motor Company

**COUNTRYSIDE IS ALIVE** V8073  
1988 28 min. SS H-A

Never before have we been able to eat so much and so well. Today only a small percentage of the inhabitants of the industrialized countries produce the food for the entire population. An excellent look at the on-going transformation and development of farming. Sullivan & Stromb

**DESIRE TO WIN** RF006  
15 min. H-A

Illustrates three different people's personal motivations and the need for goal setting.

**FARM NEIGHBOURS- A GUIDE TO SELF-HELP GROUPS** V8105  
1986 18 min. ISU G  
More and more often, farmers are meeting with their neighbours to talk, share and provide emotional support to help deal with stress on farms. Iowa State University

**FARM TEAM** V8106  
1987 12 min. AA G

The success of a farm often depends on the ability of the farm family to share their goals and dreams. This story promotes goal setting by comparing a successful baseball team to a farm business team.

**THE FARM. THE FAMILY** V8309  
1985 15 min. Lockwood G

Acceptance and adaptation to change is a major factor in insuring the success of the farm and the happiness of the farm family.

**FARMING IN THE URBAN SHADOW** S8053  
1976 15 min. OMAF H-A

80 slides, script  
In the past decade, city people have been moving to the country. This has created an urban shadow around the heavily populated areas of southern Ontario. Farmers, business, office and factory workers are meeting and mingling as neighbors. They have different life styles, but must learn to understand and appreciate each other. This presentation looks at the problems from both the side of the farmer and of the businessman.

**FORGING THE FUTURE-RURAL COMMUNITIES TAKE ACTION (SHORT VERSION)** V8498  
1992 20 min. OMAF G/T

An introduction to rural community development is provided through examples of three successful local Ontario community projects in Kent County (Kent Agriculture Opportunities Commission), Minto Township (Minto Environmental Group), the Village of Blyth (Blyth Festival). The video concludes with a checklist of resources a community might consider before launching a community development project.



**FORGING THE FUTURE-RURAL  
COMMUNITIES TAKE ACTION (LONG  
VERSION)**

V8499

1992 28 min. OMAF G/T  
An introduction to rural community development is provided through examples of five successful local Ontario community projects in Kent County (Kent Agri-Food Opportunities Commission, Minto Township (Minto Environmental Group), the village of Blyth (Blyth Festival), St. Joseph Island (OMAF pilot project) and the Town of Athens (history murals). The video concludes with a checklist of resources a community might consider before launching a community development project.

**FULL-TIME AND PART-TIME FARMERS**

V8121

1985 28 min. OMAF A  
By profiling a full-time farmer and his family, this video examines the future of farmers, the role of women on the farm and OMAF programs that are available to help deal with periods of transition and change. In the second half of the video, part-time farmers discuss how and why they started farming.

**FUTURE FARMS**

V8122

1987 19 min. OMAF H-A/G  
Just as the horse and plow gave way to machinery, many new changes face the future of agriculture. This video examines some of these changes; e.g. cropping patterns, plant breeding and technological advances.

**GOALS: SECRETS OF SUCCESS**

V8124

1985 19 min. OMAF A  
Five people involved in agriculture discuss personal goal setting. They share some of their own goals, including disappointments and successes and offer practical advice to help make goal setting work.

**HAPPY FARMERS**

S8064

1975 20 min. OMAF A  
48 slides, script

In this slide presentation, five small dairy farmers from Wellington County answer questions such as: What is your feeding program? What changes would you like to make in your operations? etc. The presentation contains an interesting variety of opinions and experiences.

**IT'S JUST YOUR NERVES**

V8171

1984 12 min. OMAF H-A  
An empathetic look at the kind of frustrations women share in today's society. Discussed is a support kit to help deal with such problems as drug and alcohol abuse.

**THE MAN BEHIND THE PLOUGH**

S8086

1986 48 min. OMAF G  
160 slides, script

This slide-tape presentation depicts life in rural Ontario at the turn of the century. A combination of narrative and oral histories are used to outline the seasonal nature of farm life and work from the perspective of a child.

**PEOPLE IN THE COUNTRYSIDE MATTER**

V8516

1992 10 min. H-A  
The Rural Development Commission, in England has been working with the people in the rural areas to revitalize the agricultural community.

**PROUD BEGINNINGS**

F8160 V8252

1984 29 min. OMAF G  
In this production, you visit six Ontario farm families who continue to farm the land first settled by their ancestors more than two hundred years ago. This film was produced for Ontario's Bicentennial and is of interest to all age groups.

**REAL COWBOYS**

V8260

1986 7 min. OMAF I-H/G  
Horses and cowboys work 1400 acres of cattle farm in Bruce County, Ontario. Armed with gas powered air pistols loaded with penicillin, these modern day cowboys move as many as 200 head of cattle per hour.



**ROOTED IN AGRICULTURE** V8268  
 1988 13 min. OMAF J-I/G  
 Excellent introduction to the chronological settlement of the various ethnic groups in rural Ontario. The complete kit "Many Nations...Many Farms", which includes the videos - "Rooted in Agriculture" and "Tracing Your Immigrant Roots"; slides, student activities and teachers' guides are also available.

**RURAL ROUTES - RURAL IDEAS IN ACTION** V8509  
 1993 22 min. OMAF H-A  
 This video is about farmers talking to farmers about their innovations. The first stop is a value-added maple syrup operation. Next we tour a state-of-the-art milking operation. Two conservation projects are next on the agenda and the last stop is a successful rural economic development project.

**RURAL WOMEN** V8271  
 1987 8 min. OMAF H-A/G  
 An historic look at the changing roles of farm women in Ontario from the pioneer days to modern times.

**SETTLER** F8176  
 1953 17 min. NFB G  
**BLACK AND WHITE**  
 Shows the development of the Abitibi region of Northern Quebec by the settlers who came from the St. Lawrence lowlands during the depression of the 1930's. The hardships they endured to carve homesteads out of the wilderness are recounted in this film. The result of this labour is shown in another picture taken twenty years later in the village of St. Pierre, surrounded by agricultural lands.

**TAKING CHARGE** V8465  
 1991 16 min. AA S/T  
 This video hears testimonials from agricultural leaders who explain why leadership is so important. They encourage viewers to develop their leadership skills, describe what an effective organization is and how to take charge of available human resources.

**TRACING YOUR IMMIGRANT ROOTS** V8316  
 1988 17 min. OMAF J-I/G  
 Looks at the experiences of four different ethnic farm families. They discuss their reasons for moving, their experiences, what they brought etc. The interviews are integrated into an explanation of how you can find out about your own past. A complete educational kit, "Many Nations, Many Farms"; which includes this video, slides, student activities and teacher's guide, may also be ordered.

**TRANSITIONS** F8187  
 1983 15 min. AA A  
 This film dramatically illustrates some of the problems created when two generations farm together without written agreements and without estate planning. These problems surface during a family dinner, in the film, and precipitate a heated argument. The film should be shown with an appropriate estate planning resource person in attendance.

**WHAT MATTERS MOST** F8197  
 1981 10 min. AA I-A  
 Stress is probably one of today's highest accident-causing agents. This Albertan film centers on the farming family; showing how stress, placed on one member, can prove to be harmful to the entire family, either physically or mentally. Stress causes carelessness; carelessness leads to accidents. This film is recommended for use by farm safety specialists and will be interesting to audiences from the 4H level to adult.

**WHEN MURPHY GOES FARMING** V8333  
 1986 15 min. AA A  
 Six of Murphy's Laws are used to illustrate stressful situations on farms, then how the concept of wellness helps farmers and others cope with the negative aspects of stress.

WHO NURTURES THE NURTURER V8436  
1990 23 min. UM A/G

A discussion of the pressures and demands of life for women on the farm. Specifically addresses such concerns as social isolation, over extending oneself and tension in marital relationships. University of Minnesota

WOMEN'S MAGAZINE V8338  
1985 7 min. OMAF H-A

Women have played a major role in agriculture since the early pioneers but this role is changing. The rise of publications designed for and by women encourages an exchange of ideas and experiences common to rural Ontario.

#### MINISTRY OF AGRICULTURE AND FOOD:

OFMAP: THE BIG PICTURE V9363  
1991 10 min. OMAF A

It never hurts to compare your business performance with other institutions. The OFMAP (Ontario Farm Management Analysis Project) is a management tool that lets farmers do just that, while maintaining total confidentiality for all participants.

THE ORGANIZATION OF AGRICULTURE S9105

1988 15 min. OMAF H-A  
77 slides, script

This centennial project discusses how and why the agricultural industry has organized itself during the past century. A brief look at the years preceding Confederation sets the scene for establishing a Board of Agriculture. Then in 1888 the Honourable Charles Drury was appointed Minister of the Department of Agriculture. The next 100 years brought many changes to the industry; the Women's Institute, the MacDonald Institute, the Agricultural Representative Program, to name a few.

RESOURCE-FULL: YOUR LOCAL OMAF  
OFFICE V9266

1989 6 min. OMAF A

Targeted for farmers, this video looks at the variety of services offered at the county agricultural offices.

#### MINISTRY OF AGRICULTURE AND FOOD: Technology and Field Services Division

ADVANCED AGRICULTURAL LEADERSHIP  
PROGRAM S9001

1988 8 min. OMAF A/T  
62 slides, script

AALP is a two-year leadership development program for men and women who are actively involved in Ontario's agri-food industry. This slide-tape presentation describes the program's curriculum, organization, funding and benefits to participants, sponsors and the agri-food community.

EXTENSION BRANCH 75TH ANNIVERSARY -  
A HISTORY V9095

1982 11 min. OMAF H-A

A brief look at the history of OMAF's Extension Branch as it celebrates 75 years of good will toward farmers and the community. Included is a visit to the Ontario Agricultural Museum, the site of the Extension Branch anniversary.

LET THERE BE LIGHT F9111  
1950 30 min. OMAF G

This historical film which features scenes from the 50th Anniversary of the Women's Institute of Ontario, when over 12,000 members and friends assembled at the Ontario Agricultural College in Guelph to celebrate. The pageant tells the story of the first W.I. in Stoney Creek and its spread across Ontario, Canada and Great Britain. (Archival Material)

#### MINISTRY OF AGRICULTURE AND FOOD: Research Stations

SWINE RESEARCH CENTRE - ARKELL S4134

1980 15 min. OMAF/UG S  
66 slides, script

In the spring of 1980, the new facilities of the Pork Research Centre of the Ministry of Agriculture and Food was opened at the Arkell Research Station. This presentation takes the viewer on a tour of the facilities and explains how the buildings were constructed. There were many innovative features included in the facilities that will be of interest to Ontario pork producers.



**MINISTRY OF AGRICULTURE AND  
FOOD:University of Guelph**

**COLLEGE ON THE HILL** F9038  
1978 20 min. UG G

"The College on the Hill" is an affectionate look at the 1974 centennial celebrations of the University of Guelph. The sounds, music, prints and photos are interspersed and tell the story of earlier times. The first enrolment of 30 students has blossomed to one of 10,000 while the college's reputation in teaching, research in agriculture and veterinary medicine has spread throughout the world.

**GOING THE DISTANCE** V9369  
1990 17 min. UG H-A/G

Introduction to the programs of Independent Study at the University of Guelph.

**MINISTRY OF AGRICULTURE AND  
FOOD:Youth Programs**

**4-H IS 4U** RS002 RV083  
1991 3 min. OMAF H

35 slides, script  
Slide/video tape presentation highlighting the benefits of joining 4-H. Target audience is 9-12 year old potential members. English and French on same video tape.

**4-H LEADER - THE FACILITATOR** RV085  
1992 11 min. LOD H-A

Karen Cornell, a 4-H leader in Middlesex County talks about setting goals in consultation with the members in order to meet their needs. (This interview was video-taped by LOD staff.)

**PEEL 4-H IS 4U** RV117  
1992 8 min. Peel 4-H H-A

A slide show transferred to video, this Peel 4-H Members Council production outlines the opportunities in the program, and reviews projects available under the five main topic areas.

**REFLECTIONS - JR FARMERS** V9263  
1984 28 min. OMAF H-A

A history of Junior Farmers. Includes excellent historic footage and personal reflections by original founding members.

**SOUTH LANARK JUDGING CONTEST RV035**  
6 min. H-A

A fun look at judging - a score card, class of "people" are judged and reasons are given. A good, basic introduction to the concept of judging. South Lanark 4-H Judging Club

**WELCOME TO 4-H** RV024  
1991 10 min. OMAF H-A

4-H is an international organization. The 4-H's stand for head, heart, hands and health. Their motto is "learn to do by doing." A good introduction to 4-H, this is designed as an orientation for new leaders.

**MINISTRY OF AGRICULTURE AND  
FOOD:Womens' Institute**

**CONCERNED FARM WOMEN** V9069  
1984 15 min. OMAF A

At the first formal meeting of Concerned Farm Women in September 1981, it was decided to confront the Federal Agricultural Minister in the Bruce-Grey area. He was presented with a coffin-like box. Inscribed on it was "death of the family farm" and inside contained hundreds of letters detailing the extent of financial stress on farm families. This initial movement gave birth to the first documented profile of the extensive role women play in the family farm enterprise.

**PEOPLE PATTERNS** V9230  
1984 29 min. OMAF A-G

Filmed at the Erland Lee Home in Stoney Creek, Ontario, the history of the Federated Womens' Institute is retold.

**MINISTRY OF AGRICULTURE AND  
FOOD:Education**

**ALFRED COLLEGE - A LEADER IN THE  
AGRI-FOOD WORLD** V9018  
1990 12 min. ACAT H-A

Designed for students considering careers in agriculture and related industries.

**CLASS ACT** V9060  
1985 12 min. OMAF H-A

This video explains the education programs delivered by the Colleges of Agricultural Technology in the province.



## Ministry of Agriculture and

**KEMPTVILLE CONNECTION** F9105 V9174  
1985 10 min. OMAF H-A  
Designed for students considering careers in agriculture and related industries.

**RIDGETOWN REALITY** F9168 V9145  
1985 10 min. OMAF H-A  
Designed for students considering careers in agriculture and related industries.

### MINISTRY OF AGRICULTURE AND FOOD:Ontario Agricultural Museum

**AGRICULTURAL MUSEUM PROMO** V9350  
1990 9 min. OMAF I-H/G  
Promotional - describes a day trip to the Ontario Agricultural Museum in Milton, Ontario. English and French on same video.

### JOURNEY THROUGH RURAL ONTARIO

V9172  
1988 7 min. OMAF P-J/G  
From April through until November the Ontario Agricultural Museum in Milton, Ontario welcomes students of all ages interested in viewing living examples of rural history in Ontario. Excellent as an introduction or review of a visit to this fine museum. This video could also be incorporated into a class unit on pioneer studies as it shows the old fashioned methods of farming using horses and manual labour.

**PLOWING THROUGH THE PAST** S9112  
1981 6 min. OMAF G  
73 slides, script

This slide presentation takes us on a visit to the Ontario Agricultural Museum. Talks about the evolution of power on the farm being one of the factors and how its fascinating history contributed to the development of technology in Ontario. Because of the hard work and ingenuity of our pioneers Ontario is one of the most productive agricultural regions in the world.

### MINISTRY OF AGRICULTURE AND FOOD:Special Programs

## Ministry of Agriculture and

**FOODLAND ONTARIO RECIPES- WINTER  
MENUS** V9116  
1985 14 min. OMAF G

Quick and easy soup, salad and supper dishes are ideal for winter menus. Using Ontario frozen vegetables, recipes are: - Corn Chowder, Vegetable Quiche, Layered Vegetable Salad - Peas and Pasta Alfredo - 8 quick creative ideas using Ontario frozen vegetables - how to butterfly, stuff and roast beef round.

### MINISTRY OF AGRICULTURE AND FOOD:The Royal Agricultural Winter Fairs

**THE ROYAL AGRICULTURAL WINTER FAIR**  
1987,88,89 V9352  
1990 12 min. OMAF G

A colourful and informative compilation of "The Royal Winter Fair" as highlighted for the last several years on the award winning television program "Town and Country Ontario".

### ROYAL - SHOWPLACE OF CHAMPIONS

S9121  
1976 6 min. OMAF G  
49 slides, script

Each fall, the country comes to the city. The city is Toronto and the event is the Royal Agricultural Winter Fair. Some of the events include animal judging competitions, food forum, flower shows and horse jumping performances.

**ROYAL WINTER FAIR 1990** V9423  
1990 26 min. OMAF H-A/G

This program focuses on the 1990 Royal Winter Fair. It includes a sampling of many elements of the Royal...such as the competitions and preparations for those events; the fine food that Ontario produces; the retailing of the Royal; and a look at the international flavour the Royal has acquired over its 62 years.

### MINISTRY OF AGRICULTURE AND FOOD:C.N.E. and Fairs

FAIRS ON DISPLAY V9098  
 1985 12 min. OMAF G  
 City and country folk come from miles around to see the attractions at a country fair. Educational aspects are illustrated. The duties of the fair committee board are explained as are the steps in preparing displays used for judging.

ONTARIO FAIR F9137 V9219  
 1981 13 min. OMAF G  
 City and country folk still flock to 230 fairs every year in Ontario. Experience the livestock, chickens, midway magic, frantic antics of a calf scramble and the tranquil quilting bee. It's a breath of fresh air for any audience.

#### MINISTRY OF AGRICULTURE AND FOOD: Plowing Match

INTERNATIONAL PLOWING MATCH - 1989 V9169  
 1989 5 min. OMAF H-A/G  
 A close-up of the International Plowing Match and Farm Machinery Show held in September 1989 at Windsor, Ontario.

INTERNATIONAL PLOWING MATCH - 1991 V9463  
 1991 4 min. OMAF H-A/G  
 100 acres of farmland in Lambton County, Ontario is transformed into a city that hosts the 1991 International Plowing Match.

INTERNATIONAL PLOWING MATCH - 1990 V9351  
 1990 5 min. OMAF H-A/G  
 A close-up of the International Plowing Match and Farm Machinery Show, held in September 1990 at Paris, Ontario.

INTERNATIONAL PLOWING MATCH - 1976 F9104  
 1976 20 min. OMAF G  
 The International Plowing Match and Farm Machinery Show, one of North America's largest outdoor showrooms for farm equipment, where farmers can evaluate and compare all types of machinery and farm supplies. There are attractions for urban residents and farm families too. Match visitors see contestants compete in horse and tractor plowing classes. Daily parades feature bands, steam engines, new cars, teams of oxen and floats. Country fair atmosphere for all ages complete with rides and candy apples for the kids.

# MATERIEL EN FRANÇAIS

4-H ÇA VOUS VA BIEN RS003 RV083  
1991 3 min. OMAF H  
35 diapos, texte  
Présentation sur diapositives  
et bande vidéo qui montre les  
avantages du mouvement 4H. S'ad-  
resse aux membres potentiels chez  
les 9 à 12 ans.

ABEILLES K0015  
1992 OMAF P-A/G  
Cycles primaire et moyen.  
Série de photos sur les abeilles.  
Des photos de 28 cm x 35 cm de-  
crivent les activités, les colonies  
et les produits des abeilles.

ANIMAUX DE LA FERME (LES) V4101  
1985 10 min. OMAF P  
Accompagnez une vétérinaire au  
cours de ses visites sur les fermes  
et découvrez combien de fermes en  
Ontario sont spécialisées et n'éle-  
vent qu'un ou deux types d'animaux.  
On présente aux enfants les  
cochons, la volaille, les moutons,  
les vaches et les bovins, les  
chèvres et les chevaux. La vété-  
rinaire parle des soins à donner  
aux animaux nouveau-nés ainsi qu'à  
tous les animaux en général.

ARGENT N'EST PAS TOUT (L') V8203  
1988 16 min. OMAF G  
Des acteurs professionnels  
dramatisent les relations entre les  
employeurs et les employés. Même  
s'il s'adresse surtout aux em-  
ployeurs du secteur agricole, ce  
vidéo peut également intéresser un  
auditoire général.

AUTANT DE TYPES DE FERMES QUE  
D'ETHNIES K0002  
1988 OMAF I/T  
La trousse pour le niveau  
intermédiaire complète les unités  
d'études de "Living in a Changing  
World and Contemporary Canada"

BÂTISSEURS DE L'ONTARIO 7E ANNÉE K0006  
1989 OMAF I/T  
La trousse de 7e année jette  
un regard sur les loyalistes et les  
immigrants d'outre-mer qui se sont  
 joints à eux pour leur grande  
aventure dans le Haut Canada. Cette  
trousse vient compléter l'unité  
"Community of Upper Canada". Chaque  
trousse comprend un vidéo, deux  
pièces, des objets fabriqués et un  
guide de l'enseignant avec des  
renseignements généraux.

BÂTISSEURS DE L'ONTARIO 8E ANNÉE K0008  
1989 OMAF I/T  
La trousse pour la 8e année  
raconte les voyages épuisants des  
immigrants qui sont venus en  
Ontario après la Confédération pour  
commencer une nouvelle vie. Elle  
vise à mieux faire comprendre  
l'unité "Canada: A Changing So-  
ciety: 1870-1920". Chaque trousse  
comprend un vidéo, deux pièces, des  
objets fabriqués et un guide de  
l'enseignant avec des renseigne-  
ments généraux.

BIENVENUE AUX 4-H RV025  
1991 10 min. OMAF H-A/G  
Le mouvement 4-H est  
international. Les 4-H sont: hon-  
neur, honnêteté, habileté et huma-  
nité. Leur devise est "apprendre en  
travaillant". Cette excellente  
introduction au mouvement 4-H a été  
conçue pour l'orientation des  
nouveaux animateurs.

COLLÈGE D'ALFRED: L'AGRO-  
ALIMENTAIRE UN DEFI A RELEVER (LE) V9020  
1990 11 min. ACAT H-A  
Court vidéo de promotion du  
Collège d'Alfred, à Alfred.

COLLÈGE D'ALFRED: UN CHEF DE FILE  
EN AGRO-ALIMENTAIRE (LE) V9019  
1990 11 min. ACAT H-A  
Ce vidéo s'adresse aux  
étudiants qui envisagent de faire  
carrière en agriculture et dans les  
industries connexes.

COUP D'OEIL SUR L'AVENIR V0329  
1985 15 min. OMAF I-A  
Documentaire passionnant sur  
différents sujets, comme la gé-  
nétique végétale, la trans-  
plantation d'embryons de bovins, la  
lutte contre les ennemis des  
cultures et l'utilisation des pro-  
duits chimiques et engrais. Vous  
découvrirez les progrès techniques  
réalisés dans ces domaines en vue  
de satisfaire la demande d'ali-  
ments dans le monde.



# MATERIEL EN FRANÇAIS

**DE BONNES CHOSES POUSSENT EN ONTARIO** V0135  
1988 40 min. OMAF G  
Mangez-vous pour vivre ou vivez-vous pour manger? Cette production, qui a été filmée dans notre province, est une encyclopédie de la merveilleuse chaîne alimentaire de l'Ontario. On y parle de ceux qui fournissent les aliments, de ceux qui les conditionnent et de ceux qui les commercialisent. Vous vous rendrez compte que nous comptons parmi les personnes les mieux nourries du monde.

**ÉCLOSION DES POUSSINS (L')** V4368  
1985 4 min. OMAF P  
Ce film vidéo présente la merveille de l'éclosion des oeufs et de la naissance de petits poussins.

**ESSOR AGRICOLE AU CANADA (L')** V0505  
1986 27 min. AC I-A/T  
Ce vidéo s'intéresse au réseautage de transport nécessaire à la production et la distribution des produits agricoles de la ferme à la table. Il met en relief les exportations agricoles canadiennes. La vidéocassette présente l'histoire de la technologie agricole et comment celle-ci fut adaptée aux conditions canadiennes. On y souligne les contributions aux pratiques agricoles telles que le développement du canola et l'emploi des degrés-jours du maïs comme unité de mesure.

**FRUITS ET LÉGUMES DE L'ONTARIO (LES)** V2223  
1985 15 min. OMAF J  
La famille de M. et Mme Baker s'adonne à l'agriculture en Ontario depuis 1889. Trois enfants de la ville leur rendent visite pour se renseigner sur les fruits et légumes. Ils apprennent beaucoup de choses sur la machinerie agricole et sur la culture des carottes, des pois, des choux-fleurs, des tomates, du maïs et beaucoup d'autres fruits et légumes. Les jeunes se rendent compte qu'il faut beaucoup de choses, notamment du soleil, de la pluie, des graines et de l'engrais, ainsi que beaucoup de travail acharné.

**FRUITS ET LÉGUMES, LES** K0024  
1993 OMAF P-A/G  
Une série de photographies de 28 cm x 35 cm, illustrant les fruits et les légumes. Une excellente ressource pour les enfants à l'école primaire.

**GEL ET LE FEU (LE)** V3457  
1985 15 min. IMSI J-I/G  
Le sirop d'érable qui est vendu dans le monde vient surtout du Québec et de l'Ontario. Ce vidéo montre des méthodes anciennes et modernes pour recueillir le précieux liquide. On y décrit de façon détaillée la marche à suivre pour faire du sirop d'érable. Produit par l'Institut international du sirop d'érable.

**GESTION D'UN ÉLEVAGE PORCIN DE REPRODUCTION (LA)** V4304  
1989 19 min. OMAF H-A  
Video détaillé et informatif sur la façon de gérer des troupeaux de porcs pour obtenir une production élevée et des animaux en santé. Il donne des renseignements sur l'insémination artificielle, les effets de la mycotoxine sur la reproduction, l'évaluation de la condition des truies et les besoins nutritionnels et environnementaux au cours des périodes chaudes de l'été. On compare l'élevage avec l'achat de troupeaux de remplacement.

**HISTOIRE DES HARICOTS (L')** V2032  
1981 16 min. OBPMB J-I/G  
Ce légume populaire est cultivé dans les champs du sud-ouest de l'Ontario. Le vidéo montre le cheminement des fèves des champs à la table, depuis la plantation jusqu'à la récolte, au conditionnement et à la livraison. Produit par l'Ontario Bean Producers' Marketing Board

**IL ÉTAIT UNE FOIS UN OEUF** V4348  
1990 15 min. OMAF P-J/G  
Si vous mangez du poulet à la maison ou dans un restaurant spécialisé, ce vidéo va faire de vous un expert sur la question des poules, des coqs et des poulets à griller. Ce vidéo amusant contient des questions et des réponses sur la vie d'un poulet et s'adresse aux jeunes de 6 à 10 ans et même aux plus vieux.

# MATERIEL EN FRANÇAIS

**ÎLE DE FORÊT** RV064  
1988 28 min. PEIDF I-H/G  
Visite des grandes forêts  
acadiennes des provinces maritimes  
du Canada. Comprend un historique  
de la colonisation de l'Île-du-  
Prince-Edouard. Bon résumé de l'ad-  
ministration de l'industrie fores-  
tière de l'Île-du-Prince-Edouard.  
Produit par le ministère de  
l'Énergie et des Forêts de l'Île-  
du-Prince-Edouard.

**INDUSTRIE LAITIÈRE (L')** V4218  
1988 19 min. COAEC H-A  
Les fermes laitières de  
l'Ontario offrent des débouchés  
intéressants aux jeunes qui sont  
prêts à relever le défi. Des  
soigneurs de vaches parlent de  
leurs antécédents, de leur emploi  
et des défis de leur carrière. Il  
es question de plusieurs méthodes  
de formation en plus des res-  
ponsabilités et des conditions de  
travail au sein de l'industrie  
laitière. Le vidéo a été filmé sur  
des fermes laitières. Comité  
Canada-Ontario sur l'emploi agri-  
cole.

**INSEMINATION ARTIFICIELLE,  
NATURELLEMENT (L')** V4302  
1989 11 min. OMAF H-A/G  
Ce vidéo fait l'historique de  
l'insémination artificielle en On-  
tario. Il analyse les avantages de  
l'insémination artificielle sur la  
ferme comparativement à l'élevage  
naturel. On interviewe cinq éle-  
veurs de porcs de l'Ontario.

**INVENTAIRE-FAITES LE POINT (L')** V8365  
1991 9 min. OMAF A  
Il est très utile de faire  
l'inventaire de l'équipement agri-  
cole. Ce vidéo montre aux agri-  
culteurs l'utilité de tenir des  
registres précis de leur inventaire  
pour les assurances, les affaires  
bancaires, les impôts et d'autres  
fins administratives.

**IRAC (INVENTAIRE DE LA RECHERCHE  
AGRO-ALIMENTAIRE AU CANADA)** V0164  
1988 12 min. OMAF A  
L'Inventaire de la recherche  
agro-alimentaire au Canada (IRAC)  
est une base de données inform-  
atisée qui a été conçue pour aider  
les chercheurs à se tenir au  
courant de la recherche agro-ali-  
mentaire au Canada.

**JEUNES REGARDS: LE SOL EN VOIE DE  
DISPARITION** V5379  
1991 21 min. OMAF I  
Une introduction aux dif-  
férents genres de commissions de  
commercialisation en Ontario. Ce  
video traite de la chaîne ali-  
mentaire, de la gestion des appro-  
visionnement, des quotas et des  
coûts de production.

**LE CALIBRAGE DU MOULIN, C'EST LA  
RECETTE DU SUCCES** V7153  
1990 14 min. OMAF A  
Un survol des systèmes d'alim-  
entation pour les porcs avec des  
détails sur le calibrage des mou-  
lins.

**LE RÉGIME GOUVERNEMENTAL DU CANADA** V0109  
1987 38 min. MIA H-A  
Examen de l'évolution du sys-  
tème de gouvernement du Canada. a-  
nalyse des relations provinciales  
et fédérales. Produit par le min-  
istère des Affaires intergouver-  
nementales. Versions française et  
anglaise sur la même bande.

**MACHINERIE AGRICOLE D'HIER ET  
D'AUJOURD'HUI (LA)** K0023  
1992 OMAF P-A/G  
Cycle primaire et moyen. Un  
ensemble de photos de 28 cm x 35 cm  
montrant des machines agricoles.  
Cinq activités sont représentées:  
les labours, le travail du sol, le  
conditionnement et la finition du  
sol, l'ensemencement et la récolte.

**METTEZ FIN À LA MAMMITE** V4065  
1989 20 min. OMAF C-S  
Ce film sur la mammite examine  
la numération des cellules so-  
matiques et la qualité du lait, et  
la façon de réduire la numération.

**OEUF EXTRAORDINAIRE (L')** V4097  
1986 12 min. EMB J-I  
Est-ce que les oeufs bruns  
sont supérieurs sur le plan nu-  
tritif aux oeufs blancs? Comment  
les oeufs sont-ils assainis et  
nettoyés? On n'accorde pas souvent  
d'attention à l'oeuf qui est si  
facile à préparer, peu dispendieux  
et très nourrissant. Ce vidéo  
examine le processus automatisé de  
classification et de distribution  
des oeufs, ainsi que les nombreuses  
utilisations de "l'oeuf extra-  
ordinaire".



# MATERIEL EN FRANÇAIS

**ON MISE SUR LE MARCHÉ** V8315  
1985 15 min. OMAF I-H/G  
Une introduction aux différents genres de commissions de commercialisation en Ontario. Ce vidéo traite de la chaîne alimentaire, de la gestion des approvisionnements, des quotas et des coûts de production.

**ORDINATEUR A LA FERME (L')** V8438  
1992 18 min. OMAF A-G  
Ce vidéo décrit les hésitations d'une famille d'agriculteurs typique devant un autre achat important: un ordinateur. Est-ce que c'est un bon investissement? Est-ce qu'il va devenir désuet? Des spécialistes fournissent des renseignements utiles: endroit où s'adresser et questions à poser. Des agriculteurs qui se servent de l'ordinateur pour leur exploitation donnent leur point de vue et offrent des conseils.

**PAGEAO: VUE D'ENSEMBLE** V9366  
1991 10 min. OMAF A  
Il est bon de comparer la performance de votre entreprise avec celle d'autres institutions. Le Projet d'analyse de la gestion des exploitations agricoles de l'Ontario est un instrument de gestion qui permet aux agriculteurs de le faire, tout en protégeant le caractère confidentiel pour tous les participants.

**PAMPA** V5299  
1989 12 min. OMAF H-A  
Ce vidéo s'adresse surtout aux agriculteurs de la région visée par le Programme d'amélioration du milieu pédologique et aquatique: le lac Érié et le lac St Clair dans le Sud-Ouest de l'Ontario. Il examine les conséquences de l'érosion du sol et de la pollution de l'eau sur les Grands Lacs. Ce programme combine les efforts des agriculteurs et des gouvernements provincial et fédéral pour trouver des solutions.

**POMMES** K0020  
1992 OMAF P-A/G  
Cycle primaire et moyen. Des photos de 28 cm x 35 cm illustrent la pomoculture d'hier et d'aujourd'hui.

**POURQUOI TOMMY EST-IL MORT?** F0203 V0392  
1980 10 min. OMAF G  
La mécanisation rend l'agriculture plus dangereuse que le travail en usine. Les tracteurs sont des outils dangereux pour les novices. Dans cette histoire, le père vient tout près de mourir mais il n'oubliera jamais son fils de dix ans, Tommy. Ce film est un puissant moyen de dissuasion.

**PRODUCTION ET MARKETING DE LA LAINE CANADIENNE** V4050  
1989 18 min. CCWL H-A/G  
Plus de deux millions et demi de livres de laine Canadienne sont vendues chaque année sur les marchés étrangers. La collecte, la commercialisation et la distribution de la laine sur la plupart de ces marchés sont administrées par la Canadian Co-operative Wool Growers Ltd. Créée en 1918, cette coopérative de producteurs a assuré un système de soutien aux producteurs de laine.

**PRODUCTION LAITIÈRE** K0016  
1992 OMAF P  
Un ensemble de photographies de 28 cm x 35 cm décrivant l'industrie laitière en Ontario. Une excellente ressource conçue pour les élèves de niveau primaire.

**PROMOTION DU MUSÉE AGRICOLE** V9350  
1990 9 min. OMAF I-H/G  
Ce vidéo de promotion décrit une visite d'une journée au Musée agricole de l'Ontario, à Milton (Ontario). Versions française et anglaise sur la même bande.

**PROS DU VELO** RV080  
11 min. J-A  
Un examen de 12 questions sur la sécurité en bicyclette est donné. Par la suite, des officiers de police renvoient les mises en situation. L'Association Canadienne de Police et Pétro-Canada

**PROTÉGEZ VOTRE INVESTISSEMENT** V4370  
1988 9 min. OMAF A  
Ce vidéo décrit le fonctionnement, les avantages et les règles du programme de protection financière des éleveurs de bovins de boucherie de l'Ontario.



# MATERIEL EN FRANÇAIS

**SIROP D'ÉRABLE** K0018  
1992 OMAF P-A/G  
Cycle primaire et moyen, Série de photos sur le sirop d'érable. Des photos de 28 cm x 35 cm illustrent la production de sirop d'érable d'hier et d'aujourd'hui.

**UN SYSTÈME DE COMPTABILITÉ AGRICOLE** S0046  
1974 7 min. OMAF C/T  
39 slides, script

Cette série de diapositives montre les avantages d'un système de tenue de livres et donne les éléments de base, comme le compte courant, le chequier, le carnet de dépôts et reçus, le système d'enregistrement et de classement. Elle fournit également des précisions sur la tenue de livres.

**UNE QUESTION DE CONFIANCE** V0514  
1991 11 min. HWC H-A  
On examine dans cette bande vidéo la recherche effectuée sur les médicaments. Ce qui doit d'abord et avant tout être pris en considération lors de cette recherche, c'est la santé et la sécurité des animaux et des humains. Les organismes de réglementation ont ajouté des facteurs de sécurité en plus des conditions habituelles. Une fois un médicament approuvé, le fabricant est inspecté et surveillé continuellement.

**VACHEMENT ÉTONNANT** V0460  
1991 17 min. OMAF I-H  
Un élève de 10e année se voit donner un devoir difficile: préparer un rapport de dix pages sur les carrières dans le domaine de l'agriculture. En parlant à six personnes différentes qui travaillent dans le domaine de l'agriculture, notre élève devient de plus en plus impressionné par ces carrières.

**VILLE DE JEUNES** RV017  
1990 6 min. GCFAS P-J  
Ce vidéo entraînant vise à éveiller l'attention et l'enthousiasme des jeunes. Il peut être utilisé pour des pièces, des pauses, des danses, etc. Version française et anglaise sur la même bande. Condition physique Canada

**VOS RACINES SONT DANS L'AGRICULTURE** V8269  
1988 13 min. OMAF J-I/G  
Excellente introduction à l'établissement de divers groupes ethniques dans le secteur rural de l'Ontario. On peut également obtenir la trousse complète "Many Nations...Many Farms", qui comprend les vidéos "Vos racines sont dans l'agriculture", et "Tracing Your Immigrant Roots", des diapositives, des activités pour les élèves et des guides pour les enseignants.

**ZOOM COSMIQUE** V0414  
1990 8 min. NFB J-A/G  
Impressionnant voyage, entre un garçon qui pêche sur une rivière jusqu'au point le plus éloigné de l'univers, pour revenir au dernier atome d'une cellule vivante à l'intérieur du garçon. Ce vidéo vise à donner aux gens, et en particulier aux jeunes, une idée de la grandeur imcommensurable de l'espace et, à l'opposé, de la matière infiniment petite. À l'exception du début, tout le film a été réalisé par l'animation. 11 ans et plus. Pas de narration.



ISBN 0-7778-1124-3  
1993-1994



# CATALOGUE OF Audio Visual Material



Ontario

Ministry of  
Agriculture and Food

## SUPPLEMENT

# CATALOGUE DU Matériel Audio-Visuel



Ontario

Ministère de l'Agriculture  
et de l'Alimentation







NEW ADDITIONS JANUARY 1994 TO JANUARY 1995

4-H ARCHIVES WORKSHOP RV145  
1994 150 min. 4-H R

4-H LOOP RV146  
1994 30 min. LOD R  
Clip of 4-H activities repeated several times on one tape with 30 minutes total running time. These are clips from recent 4-H videos.

4-H WEARABLE ART VIDEO RV136  
1994 114 min. Ontario 4-H R  
This project concentrates on nine fabric art techniques which include, threads, fabric dyes, beads, leather, metal, paint, paper, fabric and anything goes (something out of nothing), demonstrating some of the techniques covered in the resource sheets.

4H VOLUNTEER VIDEO RV130  
1994 28 min. OMAF R  
This video covers the roles, reasons and responsibilities of becoming a 4H volunteer.

ALFALFA SEED CONDITIONING V1546  
1994 10 min. Pioneer Seed C-A  
One company's production practices that includes pollination and conditioning to ensure high quality, viable alfalfa seed.

ALFALFA SEED PRODUCTION V1545  
1994 16 min. Pioneer Seed C-A  
One company's production practices that includes planting irrigation and cultivation to ensure high quality, viable alfalfa seed.

ANIMAUX DE LA FERME, HEIR ET AUJOURD'HUI (LES) K0025  
1994 OMAF P-A/G  
Une serie de photographies de dimensions 11x14 decrivant les animaux de la ferme, la facon dont on en prend soin et leur place au sein de l'industrie agricole et alimentaire. Cette collection n'a pas pour objet l'identification des differentes races.

BANDE VIDEO POUR LES BENEVOLES 4-H RV135  
1994 27 min. R  
Cette bande video traite des roles et des responsabilites des benevoles 4H, ainsi que des raisons pour lesquelles on devient benevole 4H.

BASIC LEATHERCRAFT RV138  
1994 42 min. Tandy R  
Shows stamping, Western carving and double loop stitching.

BATTER UP RK017  
1994 OMAF R  
Grains and flour identification kit. Samples of grains and flours to be used for identification purposes.

BE PREPARED FOR MEETINGS RV134  
1991 24 min. R/T  
Practical and realistic tips on conducting an effective meeting. Toastmasters International Communications

BE PREPARED TO LEAD RV133  
1991 27 min. R/T  
Describes the four leadership styles and discusses the most effective use of each style. Toastmasters International Communications

BE PREPARED TO SPEAK RV132  
1985 27 min. R/T  
Practical tips on speech writing, speech presentation and overcoming stage fright. Toastmasters International Communications

BEEES AND POLLINATION - RESEARCH REVIEW 1989-1993 V6531  
1994 10 min. UG H-A  
This video is a review of apicultural research at the University of Guelph from 1989 to 1993. Research includes facts on the honey bee tracheal mite, resistant bee breeding programs and other aspects of the mandate for "Program 30 Bees and Pollination."

BEGINNINGS IN LEATHER RV139  
1994 22 min. Tandy R  
Shows two projects with right way/wrong way technique examples.

CONTROLLING HONEY BEE EMERGENCIES V6533  
1992 30 min. A/T  
This video shows how to handle the four most common honey bee emergencies. It is an excellent training video for all Fire Departments. A.I. Root Company and Vesta Video Productions - Ohio



NEW ADDITIONS JANUARY 1994 TO JANUARY 1995

**CORN HYBRID DETASSELING** V1544  
 1990 10 min. Pioneer Seed C-A  
 Produced as a training video for detasseling crews, this show provides a basic understanding of how, why and when seed corn is detasseled. This is one company's perspective but contains good information.

**ENERGY AND THE ENVIRONMENT - SASKATCHEWAN AGRICULTURE** RV144  
 24 min. SA R  
 Looks at fossil fuels, nuclear power and hydroelectricity. Saskatchewan Agriculture

**THE ENVIRONMENTAL ACTION PLAN - MAKING IT WORK** V0535  
 1994 17 min. RCAT H-A  
 What areas of a farming operation may need some changes to prevent environmental problems? This video follows three farm families through the process of developing their own action plans.

**THE ENVIRONMENTAL FARM PLAN - YOUR BLUEPRINT FOR THE FUTURE** V0534  
 1994 12 min. RCAT H-A  
 This video asks you to look at your farm in a new way. How does your land, farm buildings and the products you use affect the environment around you? Perhaps new ways of working will decrease the risks to our environment.

**FARM ANIMALS - THEN AND NOW** K0025  
 1994 OMAF P-A/G  
 A series of 11x14 photographs depicting farm animals, how they are cared for and how they fit in as part of the agriculture and food industry. This collection is not meant to be used for identifying the various breeds.

**FARMERS MARKETS** V8540  
 1994 30 min. OMAFRA G  
 A colourful tour of farmers markets in Milton, Guelph, Fergus, Waterloo, Brockville and Nathan Philips Square.

**FARMSTEAD PLANNING FOR NATURAL VENTILATION** V7521  
 28 min. ACAT A  
 This video is a study of farmstead planning related to the natural ventilation of livestock housing.

**FIELD CROPS - FROM BEGINNING TO END** K0026  
 1994 OMAFRA P-H/T  
 A series of photographs 11x14, illustrating field crops, primarily grain and oil. It shows crops grown and processed. As well as a seed I.D. chart, we have photos illustrating products made from wheat, corn and beans.

**FOOD PRESERVATION PRIMER** V0529  
 1992 35 min. CHEAF H/G  
 Food preservation issues including freezing and canning methods are discussed. Traditional as well as updated techniques are demonstrated.

**FROM THE COW TO THE FRIDGE** V4541  
 1994 4 min. OMMB P-A  
 A light-hearted look at how milk makes its journey from the dairy farm to the consumer's home.

**GOATS FEATURE** V4125  
 1986 16 min. OMAFRA H-A  
 A collection of related shorts. Topics include: meat goats, buying goat meat, dairy goats and goat milk products. NOTE: This video replaces V4126 Dairy Goats and V4359 Goats (meat).

**GROUNDWATER & THE RURAL COMMUNITY** V5539  
 1994 32 min. AC G-A  
 The intent of this video is to help viewers learn about the nature of our ground water resources and how our activities can impact upon the quantity and quality of this resource.

**HANDLE WITH CARE - A GUIDE TO WHOLESOME BEEF PRODUCTION** RK022  
 1994 22 min. R  
 The image of the cattle industry is changing. The rich traditions and practices of the industry's heritage have gradually given way to the realities of the 90's. This kit contains a video and written information. Smith Kline Beecham Animal Welfare

THE HISTORY OF PIONEER HI-BRED  
INTERNATIONAL, INC. V1543  
1992 45 min. Pioneer Seed C-A  
Overview of the history of the  
development of hybrid seed corn and  
of Pioneer Hi-Bred from 1920's to  
present day. Although this is one  
company's perspective the  
information is good.

HONEY BEE PESTS AND DISEASES S6158  
1994 UG C-A/T  
39 slides, script  
This slide set depicts the  
signs and symptoms of some of the  
most common bee pests and diseases  
found in an apiary.

INTEGRATED PEST MANAGEMENT FOR TURF V6530  
1994 18 min. OMAF C-A/T  
Video introduces the impor-  
tance of proper cultural practices,  
the basics of monitoring for turf  
pests, some specific turf insect  
monitoring techniques and the im-  
portance of record keeping.

KODAK PC PHOTOGRAPHIC SOFTWARE 3.5"  
MAC (HIGH DENSITY) RK020  
1992 Kodak R  
MacIntosh 3.5" Disc  
Photographic kit for use with  
a MacIntosh computer. This kit  
contains a disc and information  
covering the basics of photography.

KODAK PC PHOTOGRAPHIC SOFTWARE  
5.25" IBM (LOW DENSITY) RK021  
1992 Kodak R  
IBM 5.25" Disc  
Photographic kit for use with  
an IBM computer. This kit contains  
a disc and information covering the  
basics of photography.

KODAK PC PHOTOGRAPHIC SOFTWARE  
5.25" (HIGH DENSITY) RK018  
1992 Kodak R  
IBM 5.25" Disc  
Photographic software package  
designed for use with an IBM com-  
puter. This kit includes a disc and  
written information covering the  
basics of photography.

KODAK PC PHOTOGRAPHIC SOFTWARE 3.5"  
(HIGH DENSITY) RK019  
1992 Kodak R  
IBM 3.5" Disc  
Photographic kit for use with  
an IBM computer. This kit contains  
a disc and written information cov-  
ering the basics of photography.

L'ART PORTABLE 4-H RV137  
1994 114 min. Ontario 4-H R  
Ce projet porte sur neuf  
mediums utilisees pour l'artisanat,  
notamment les fils, les teinures a  
tissu, les perles, le cuir, le  
metal, la peinture, les tissus et  
une section sur tout est  
acceptable" (ou "fabriquer quelque  
chose a partir de rien"). Le video  
fait la demonstration de quelques-  
unes des techniques decrites dans  
les feuillets de ressources.

LA LUTTE INTEGREE CONTRE LES  
ENNEMIS DE CULTURES V6537  
1994 19 min. OMAF C-A/T  
Cette bande video traite de  
l'importance des bonnes pratiques  
culturales, fournit les rudiments  
et certaines techniques precises de  
surveillance des insectes ravageurs  
du gazon, et traite de l'importance  
de garder des registres.

LA VENTILATION NATURELLE DANS LES  
BATIMENTS POUR LES ANIMEAUX V7522  
114 min. ACAT A  
Cette bande video porte sur  
trois sujets, notamment la ventila-  
tion naturelle des etables chaudes  
pour le betail, la ventilation natu-  
relle des etables laitieres, et  
la mise a l'epreuve des cheminees.

LEATHER, THE NEW FRONTIER IN ART  
RV140  
1994 31 min. Tandy R  
This video shows how to create  
leather jewellery as well as free  
standing sculptures, masks and col-  
lages.

THE MORNING ZOO V8538  
1989 25 min. Kinetic Inc G  
This video describes one day  
of activity in North America's  
largest wholesale fresh produce  
marketplace - the Ontario Food Ter-  
minal.

NATURAL VENTILATION OF LIVESTOCK  
HOUSING V7520  
1991 114 min. ACAT A  
This video covers three topic  
areas. Natural Ventilation of Warm  
Livestock Housing, Natural Ven-  
tilation of Cold Dairy Barns and  
Chimney Test are the titles of the  
videos contained on this tape.

**NEW WING CONCEPT FOR NATURALLY VENTILATED BUILDINGS** V7519  
24 min. ACAT A  
The use of automatically controlled ventilation for livestock buildings. The use of "wing walls" to improve the ventilation of these buildings is discussed.

**NOUVEAU CONCEPT DE MURET D'AERATION POUR LA VENTILATION NATURELLE** V7523  
26 min. ACAT A  
L'utilisation d'une ventilation a controle automatique pour les etables a l'utilisation des murets d'aeration pour ameliorer la ventilation de ces batiments sont traites dans cette bande video.

**ORGANIC FIELD CROPS - SHARING THE EXPERIENCE (2 PARTS)** V1525  
1993 165 min. OMAF A  
Some of Ontario's most established and respected organic field crop producers share their experience in: making the transition from conventional to organic production; soil ecology; crop rotation; mechanical weed management; composting; marketing and more.

**OVERWINTERING OF HONEY BEES** V6518  
1992 28 min. UG H-A  
Demonstrates the necessity of winterizing honey bees in Ontario. Illustrates management procedures that guarantee survival of healthy hives for spring pollination: stock selection, feeding medication and packing for winter protection.

**PICKLE PRIMER** V0532  
1993 50 min. CHEAF G  
This video addresses food preservation issues involved in pickling, equipment, ingredients and methods required for safe, reliable pickle preservation.

**PIONEER RESEARCH FOR SPECIALTY PLANT PRODUCTS** V1547  
1993 10 min. Pioneer Seed C-A  
This discusses how one company's research developed value-added row crops with specialized traits specific to their end use market (eg. low saturated fat soybean for cooking oils, waxy corns for food products, high oil corns for livestock feed)

**PLANIFICATION DE FERME POUR LA VENTILATION NATURELLE** V7524  
28 min. ACAT A  
Cette bande est une etude de la planification de la ferme en fonction de la ventilation naturelle des batiments servant a abriter les animeaux.

**RECIPE TESTING** RV131  
1991 7 min. OMAF R  
This video takes you through the steps of how a recipe goes from the cookbook to the project.

**RESEARCH - THE PIONEER WAY** V1542  
1991 14 min. Pioneer Seed C-A  
An overview of one company's worldwide plant breeding and microbial genetics research. Good overall information.

**SEW CREATIVE** RV142  
1994 60 min. Tandy R  
MacPhee Workshop. Lots of creative ideas for sewing including beadwork, towel coats, applique techniques, foiling leather, and making a leather belt.

**SEW EXCITING** RV143  
1994 60 min. Tandy R  
MacPhee Workshop. Second volume in "one-of-a-kind" sewing series including: piecing leather to make a garment, weaving and braiding leather, recycled sewing, customized earrings.

**SEWING WITH LEATHER** RV141  
1994 44 min. Tandy R  
Hints, tips, project ideas and guide for sewing leather garments.

**SHOPPING FOR NUTRITION** V0527  
1991 35 min. CHEAF G  
The topic covered is how to make nutritious choices at the supermarket. Viewers are given pre-shopping tips and then a tour of a market showing them how to make appropriate choices according to Canada's Guidelines for Healthy Eating. Canadian Home Economics Association Foundation



**TRANSFORMATION** V1548  
 1990 7 min. Pioneer Seed C-A  
 A world leader in plant  
 genetics, Pioneer Hi-bred  
 International explains the process  
 by which they achieved stable  
 transformation of corn. Although  
 this is their perspective the  
 information is good.

**WEARABLE ART KIT** RK023  
 1994 Ontario 4-H R  
 The kit includes some of the  
 finished pieces and supplies used  
 in the video. Examples from each  
 approach are included.

**WHY HONEY BEES?** V6536  
 1993 29 min. PSU C-A  
 Come, have a look at the honey  
 bee and the people who keep them.  
 Learn about the problems facing  
 beekeepers and how these obstacles  
 are being overcome. This is an  
 excellent video for novice bee-  
 keepers. Pennsylvania State Uni-  
 versity

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

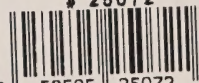
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...

...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...  
...the ... of the ...





# 25072



50505 25072 1  
LT. BLUE/BLEU/AZUL CLARO

70% RECYCLED FIBRE SON POST-CONSUMER  
1% FIBRE RECYCLE SON DECHETS DE CONSUMATION  
0% FIBRA REICLADA SON DESPUES DE CONSUMIR





3 1761 1146906 9